

DX LISTENING DIGEST 12-47, November 21, 2012
Incorporating REVIEW OF INTERNATIONAL BROADCASTING
edited by Glenn Hauser, <http://www.worldofradio.com>

Items from DXLD may be reproduced and re-reproduced only if full credit be maintained at all stages and we be provided exchange copies. DXLD may not be reposted in its entirety without permission.

Materials taken from Arctic or originating from Olle Alm and not having a commercial copyright are exempt from all restrictions of noncommercial, noncopyrighted reusage except for full credits

For restrictions and searchable 2012 contents archive see
<http://www.worldofradio.com/dxldmid.html>

NOTE: If you are a regular reader of DXLD, and a source of DX news but have not been sending it directly to us, please consider yourself obligated to do so. Thanks, Glenn

WORLD OF RADIO 1644 HEADLINES:

*DX and station news about: Alaska, Antarctica, Australia, Bolivia, Brazil, Colombia, Ecuador, Eritrea non, Germany and non, Greece, Greenland, India, Indonesia, Kurdistan non, Laos, Newfoundland & Labrador, Nigeria, Norway, Oklahoma, Oman, Peru, Russia, Sikkim, Sri Lanka non, Taiwan, Tajikistan, USA, Zimbabwe non

SHORTWAVE AIRINGS OF WORLD OF RADIO 1644, November 22-28, 2012

Thu 0430	WRMI	9955
Thu 2200	WTWW	9479 [confirmed]
Fri 0429v	WWRB	3195 & 5050 [confirmed]
Sat 0230v	WBCQ	5110v-CUSB Area 51 [confirmed]
Sat 0630	HLR	7265 Hamburger Lokalradio
Sat 0900	WRMI	9955
Sat 1600	WRMI	9955
Sat 1630	HLR	7265 Hamburger Lokalradio [unconfirmed]
Sat 1830	WRMI	9955
Sun 0500	WTWW	5830 [NEW frequency; confirmed]
Sun 0547	WTWW	5085 [experimental, variable time, not confirmed]
Sun 0900	WRMI	9955
Sun 1630	WRMI	9955
Mon 0530	WRMI	9955
Tue 1200	WRMI	9955
Thu 0430	WRMI	9955 [or maybe 1645 if ready in time]

Latest edition of this schedule version, including AM, FM, satellite and webcasts with hotlinks to station sites and audio, is at:
<http://www.worldofradio.com/radioskd.html> or
<http://schedule.worldofradio.org> or <http://sked.worldofradio.org>

For updates see our Anomaly Alert page:
<http://www.worldofradio.com/anomaly.html>

WRN ON DEMAND:
<http://www.wrn.org/listeners/#world-of-radio>

WORLD OF RADIO PODCASTS VIA WRN [updated]:
<http://www.wrn.org/listeners/customize-panel/addToPlaylist/98/10:00:00UTC/English>

OUR ONDEMAND AUDIO:
<http://www.worldofradio.com/audiomid.html>
or <http://wor.worldofradio.org>

DAY-BY-DAY ARCHIVE OF GLENN HAUSER'S LOG REPORTS:
Unedited, uncondensed, unchanged from original version, many of them too complex, minutely researched, multi-frequency, opinionated, inconsequential, off-topic, or lengthy for some log editors to manage; and also ahead of their availability in these weekly issues:
<http://www.hard-core-dx.com/index.php?topic=Hauser>

DXLD YAHOOGROUP: Why wait for DXLD? A lot more info, not all of it appearing in DXLD later, is posted at our yg without delay.

When applying, please identify yourself with your real name and location, and say something about why you want to join. Those who do not, unless I recognize them, will be prompted once to do so and no action will be taken otherwise. Here's where to sign up:
<http://groups.yahoo.com/group/dxld/>

** ALASKA. 6190, KNLS, Anchor Point, 1700, Nov 15, IS, unmistakable but only just about audible and soon lost. Russian scheduled here to 1800 badly mixing with co-channel BBC & Xinjiang PBS. Cannot remember ever hearing them as low as 6 MHz (Martien Groot, Schoorl, Netherlands, dxldyg via DX LISTENING DIGEST)

** ALASKA [and non]. Turned on the receiver at 1530 UT and noticed that conditions were quite good this morning. 9655, KNLS, Excellent reception with hymn in English. Very weak cochannel also present (Radio Romania International in Arabic listed). Re-checked a few minutes later. "New music from your new life station, KNLS". Romania stronger now and easily audible. At 1607, nothing but a very strong Romania in Romanian. No sign of KNLS in Russian, so must be their still to be repaired second transmitter listed on this frequency (Walt Salmaniw, Victoria BC, Nov 18, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST) Same collision last winter, geez (gh, DXLD)

KNLS contradictory schedules --- KNLS does it again, contradicting its

own information depending on which version you consult.

See their Russian page:

<http://www.knls.net/rus/schedule.htm>

The top schedule annotation translates to:

Real frequency with one transmitter

The bottom schedule translates to:

declared frequency = registered

So apparently they still don't have the second transmitter back in service, and that requires a different set of frequencies.

The Chinese page in English:

http://www.smzg.org/Schedule_in_English.htm

appears to be current even tho it is headed March-October 2012!

{Not completely: it has 1500 English on 9615 instead of real 9655!}

(Glenn Hauser, Nov 18, dxldyg via DX LISTENING DIGEST)

With KNLS, I usually find the Russian version of their schedule to be accurate; HFCC always needs to be treated with caution. 73s (Dave Kenny, UK, DX LISTENING DIGEST)

Here's Google translation of the one-frequency Russian schedule:

TIME (UTC) [wave]LENGTH (kHz) LANGUAGE BROADCASTING

0800 31m 9655 Russian (azimuth 300)

0900 31m 9655 Chinese

1000 31m 9615 English

1100 31m 9615 Chinese

1200 31m 9615 English

1300 31m 9680 Chinese

1400 31m 9615 Chinese

1500 31m 9655 English

1600 49m 6190 Russian (azimuth 315)

1700 49m 6190 Russian (azimuth 315)

The original has a curious mixture of fonts, one such denoting a last minute change to the 1500 frequency (Glenn Hauser, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** ALBANIA. See CHINA [non]

** ANGOLA. 2115 UT, 4949.8 kHz, Angola seems to have developed some fair(ish) audio!! First time actually heard it! (Mark Anglesey Davies Wales, Nov 15, dxldyg via DX LISTENING DIGEST)

** ANTARCTICA. Re: Antartida: LRA36 ha retornado al aire hoy ---

Rodolfo y amigos: Por momentos se abre muy bien la se0al, con un 45444. Ahora, siendo las 1352 est. con m'sica (Arjona) 35443 (ce3BBC, Hugo L0pez C., Santiago de Chile, Nov 15, condiglista yg via DXLD)

15476, Nov 16 at frequent chex including 1310, 1330, 1355, 1418, no show from LRA36, not even a JBA carrier, altho reported to have been reactivated. Easy way to do this on the FRG-7 is to zero-beat the R. Australia carrier barely audible on 9475 in WTWW 9479 sideband splash, and then tune the MHz dial up 6 MHz. If there is an LRA36 carrier, there will be a 1 kHz het (Glenn Hauser, OK, DX LISTENING DIGEST)

Update on Antartica: LRA36.

Friday, November 16, 2012 8:05 PM

"This morning I spoke to the Base Esperanza and I talked with Mirta, a station announcer. She told me that the transmissions are sporadic and they are performing maintenance on the station to put it on air in early 2013.

I left her with the feeling that even the shortwave broadcasts will not be regular, as broadcasters and technicians are getting ready to leave the ice continent, and budge up a new staff that will be working in the coming month of February in LRA36. The idea is to leave the radio in perfect condition for the next Antarctic campaign. He also mentioned that the station would come out with a power of 1 kW and they currently broadcast in the FM band for the inhabitants of the base and its surroundings."

via Jorge Villavicencio, DRM Radio Argentina (www.drmmradio.com.ar), in Condiglist YG via Horacio Nigro (translated & edited).

Original text of message in Spanish:

Enviado: Viernes 16 de noviembre de 2012 21:09

Asunto: Re: [Lista ConDig] Antartida: LRA36 ha retornado al aire hoy, segun comentario en mi blog.

Esta ma0ana hablÈ a la Base Esperanza y me conectÈ con Mirta, una locutora de la emisora, me coment0 que las transmisiones son espor·dicas y que se encuentran realizando mantenimiento en la estaci0n, a fin de colocarla al aire a principios del 2013.

Me dej0 la sensaci0n de que todav0a las emisiones en Onda Corta no ser·n regulares, ya que locutores y tÈcnicos est·n apront·ndose para abandonar el continente helado, y dar paso a una nueva dotaci0n que estar·n trabajando en el mes de febrero en la querida LRA36. La idea es dejar la radio en perfecto estado para la pr0xima campa0a ant·rtica. TambiÈn mencion0 que la estaci0n saldr0a con una potencia

de 1 Kw y por el momento emite su programación en la banda de FM para los habitantes de la base y sus alrededores.

Así que habrá que esperar un "poquito" de tiempo para practicar DX con una de las pocas estaciones argentinas que transmite por ondas decamétricas. Saludos, Jorge Villavicencio, DRM Radio Argentina <http://www.drmmradio.com.ar> (via Horacio Nigro, Uruguay, Nov 17, dxldyg via WORLD OF RADIO 1644, DXLD)

15476, Monday Nov 19 at 1413 and later in the hour, no signal detectable from LRA36. It seems the confirmed receptions in S America last Nov 14-15 were only preliminary tests, as above (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

Hi Glenn, Very tentative logging of LRA36, Esperanza Base between 1400 and 1430 UT on Nov. 19, 2012. Very weak signal with woman announcer and a piece of instrumental music sounding vaguely like an anthem. Poor modulation either due to transmitter or aurora from the Arctic on the backside of my beam. Beam is a 6 element log periodic at 60 feet Receiver Palstar R30A with 2.5 khz Collins mechanical filter. Nothing heard today (Nov. 20) during same time frame (Bill, W10W, Smith, MA, WORLD OF RADIO 1644, DX LISTENING DIGEST)

15476, Nov 21 at 1347 and a couple later chex, no sign of LRA36. We may have to wait until February (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** ARGENTINA. 11711-, Nov 20 at 0003, RAE Brazilian with Argentine YL intonation, giving two e-mail addresses, one of which is dxrae2010 @ gmail.com which probably leads to DX program provider Arnaldo Slaen and might get a speedier response; best on USB tuning to avoid het. Nothing audible on 13363.5-LSB tonight (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn, I wanted to let you know that I received a letter and QSL from RAE for my report dated 3 December 2010. Enclosed was a letter from Luis Maria Barassi, RAE Director, which states: "We apologize for the delay in answering your letter, that includes an accurate reception report on our English language program of 3 December 2010. Thank you for the letter and for being a listener of RAE. The envelope had a world map background in light blue and seven beautiful stamps totaling \$20.00.

The RAE program schedule included with my letter and QSL card shows English programming at 1800 to 1900 UT on 9690 // 15345 kHz to Europe, Mondays to Fridays and 0200 to 0300 UT on 11710 kHz to America, Mondays to Sundays [sic ñ should be UT Tue-Sun ---gh]. At a time when QSL's have become far and few between, this was indeed a welcomed

surprise! 73's, (Ed Insinger, Summit, NJ, Nov 19, DX LISTENING DIGEST)
And is really closer to 11711, but they aren't going to admit it (gh)

** ARGENTINA. Otherness ---- 13363.55/LSB, Continuous tone; 0246,
0455, 21-Nov; Exactly on 13363.55 & only in LSB; disappears on
13363.54 & 56. I don't recall ever running into a signal this narrow.
Argentine feeder? (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft.
bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on
my receiver, in real time! DX LISTENING DIGEST)

** ASIA [non]. USA [non] B-12 season RFA Daily Broadcast Frequencies.

GERMANY/KUWAIT/LITHUANIA/TINIAN MARIANA ISL/MONGOLIA/PALAU/RUSSIA/
SAIPAN/SRI LANKA/TAIWAN/TAJIKISTAN/UAE

All times in UT. Some Mandarin broadcast from Tinian, Mariana Isl.
vary in Frequency from day to day of the week.

Re 21450 kHz Radio Free Asia US propaganda station on amateur radio
band edge request.

After monitor documents should now take place from 03 to 06 UT instead
of 21450 kHz request entirely different frequency spectrum is used.
This leads to a frequency hopping every day of the week on a different
frequency to avoid the jamming from China Mainland.

Burmese (4 hours daily)
0030-0130 12115IRA 15700TIN 17835TIN
1230-1330 11795TIN 12105IRA 13735TIN
1330-1400 11795IRA 12105IRA 13735TIN
1400-1430 11795KWT 12105IRA
1630-1730 9940TIN

Cantonese (2 hours daily)
1400-1500 6025TIN 7470TIN
2200-2300 7250TIN 9780SAI 11775TIN

Khmer (2 hours daily)
1230-1330 13765IRA 15160TIN
2230-2330 5840IRA 11850IRA

Korean (5 hours daily)
1500-1700 648RAZ 5855TIN 7210IRK 11585TIN
1700-1900 648RAZ 5855TIN 9385IRA
2100-2200 648RAZ 7460MNG 9385TIN 11995TIN

Lao (2 hours daily)
0000-0100 15690TIN 17770SAI

1100-1130 9325IRA 15120IRA
1130-1200 9325IRA 15120SAI

Mandarin (12 hours daily)

0300-0400 13710TIN 15665SAI 17880TIN 21540TIN
TIN hopping: 21755Sun 21765Mon 21775Tue 21785Wed 21700Thur 21710Fri
21745Sat
Wed only 11980TIN. excWed 11980TJK
0400-0500 13710TIN 15665SAI 17880TIN 21540TIN
TIN hopping: 21765Sun 21775Mon 21785Tue 21700Wed 21710Thur 21745Fri
21755Sat
Wed only 11980TIN. excWed 11980TJK
0500-0600 13710TIN 15665SAI 17880TIN 21540TIN
TIN hopping: 21775Sun 21785Mon 21700Tue 21710Wed 21745Thur 21755Fri
21765Sat
Wed only 11980TIN. excWed 11980TJK
0600-0700 13710TIN 15150TIN 15665SAI 17880TIN 21540TIN
Wed only 11980TIN. excWed 11980TJK
1500-1600 6025TIN 7445TIN 9605SAI 9790SAI 9905PAL 11945TJK
13725TIN
1600-1700 6020TIN 7415TIN 7445TIN 9455SAI 9605SAI 9905PAL
11945TJK 13725TIN
1700-1800 6020TIN 7415TIN 7445TIN 9355SAI 9455SAI 9905PAL
11945TJK 11965TIN
1800-1900 6025TIN 7385TAI-TWN 7415TIN 7445TIN 9355SAI 9455SAI
9905TIN 11790SAI 11945TJK 11965TIN
1900-2000 1098KOU-TWN 5860TIN 6025TIN 6095TIN 7385TAI-TWN
9355SAI 9455SAI 9875PAL 9905TIN 11790SAI 11945TJK
2000-2100 1098KOU-TWN 5860TIN 6025TIN 6095TIN 7355TAI-TWN
7495TIN 9355SAI 9455SAI 9875PAL 11945TJK
2100-2200 1098KOU-TWN 6025TIN 6095TIN 7355TAI-TWN 7495TIN
9355SAI 9455SAI 9875PAL 11945TJK
2300-0000 7540TJK 9585SAI 9825TIN 11775TIN 11975SAI 15550TIN

Tibetan (10 hours daily)

0100-0200 9670TJK 11695UAE 13620KWT 15610TIN 17730MNG
0200-0300 9670TJK 9700KWT 11695UAE 15520TIN 17730MNG
0600-0700 17515TJK 17675KWT 21610TIN 21695UAE
1000-1100 9690SIT 15140LAM
1100-1200 7470MNG 9350TJK 11545KWT 15375UAE
1200-1400 7470MNG 9350TJK 11590KWT 13625TIN 15375TJK
1500-1600 5825TJK 9955TIN 11905UAE 12085KWT
2200-2300 6005TIN 7470TJK 9835LAM
2300-0000 6010UAE 7470TJK 7550KWT 9875SIT

Uyghur (2 hours daily)

0100-0200 7480TJK 9480KWT 9645UAE 9690UAE 17805TIN
1600-1700 5810TJK 7310IRA 9725UAE 12035SAI

Vietnamese (2 hours daily)

0000-0030 9920IRA 11605TSH-TWN 11965TIN 15170TIN

1400-1430 1503FAO-TWN

1400-1500 9400TIN 11605TSH-TWN 12130IRA 13735IRA

2300-2400 1503FAO-TWN

2330-2400 9920IRA 11605TSH-TWN 11965TIN 15170TIN (Radio Free Asia, via William Hague-UK NWDXC Nov 14, BCDX Nov 17 via DXLD)

** AUSTRALIA. 4835, Good reception from Alice Springs at 1545. Still at threshold at 1715 UT, or 9:15 AM local. Must be getting close to winter! (Walt Salmaniw, Victoria BC, Nov 18, dxldyg via DX LISTENING DIGEST)

4910, VL8T Tennant Creek, 0805 to 0830* sign off in mid sentence, seemed to be an interview 17 November (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** AUSTRALIA. Updated B-12 of Radio Australia via BRN & SHP:

0000-0100	9660	12080	15240	15415	17750	17795	19000	21740
0100-0300	9660	12080	15160	15240	15415	17750	17795	19000
0300-0500	9660	12080	15160	15240	15415	15515	17750	21725
0500-0600	9660	12080	13630	15240	15415	15515	17750	21725
0600-0700	9660	11945	12080	13630	15240	15415	17750	21725
0700-0800	7410	9475	9660	9710	11945	12080	13630	15240
0800-0900	5995	7410	9475	9580	9710	11945	12080	15240
0900-1100	5995	6020	6080	9475	9580	9710	11945	12080
1100-1200	5995	6020	6080	9475	9580	11945+11945	12080*	
1200-1300	5995*	6020	6080	9475	9580	11945+11945		
1300-1400	5940	5995*	6020	9475	9580	11660	11945	
1400-1500	5940	5995	9475	9580	11660	11945		
1500-1530	5940	5995	7240	9475	11660	11945		
1530-1700	5940	5995	7240	9475	11660	11880		
1700-1730	5995	9475	9500	9580	11660	11880		
1730-1800	5995	6080	9475	9500	9580	11880		
1800-1900	6080	9475	9500	9580	9710	11880		
1900-2000	6080	9500	9580	9710	11660	11880		
2000-2030	6080	9500	9580	11650	11660	12080	15515	
2030-2100	9500	9580	11650	11660	11695	12080	15515	
2100-2200	9500	9660	11650	11695	13630	12080	15515	21740
2200-2300	9660	11695	12080	13630	15230	15415	15515	21740
2300-2330	9660	11695	12080	15415	15230	17795	19000	21740
2330-2400	9660	12080	15230	15415	17750	17795	19000	21740

* DRM

+ 2 transmitters in parallel 11945 with different azimuth

[and non] B-12 of Radio Australia by frequencies as of Nov. 1:

1300-1500 5940 SHP 100 kW / 080 deg English
 1500-1700 5940 SHP 100 kW / 334 deg English
 2300-2330 5955 DHA 250 kW / 085 deg Burmese
 0800-0900 5995 BRN 010 kW / 010 deg English
 0900-1000 5995 BRN 010 kW / 010 deg Tok Pisin
 1000-1100 5995 BRN 010 kW / 010 deg Tok Pisin Mon-Fri
 1000-1100 5995 BRN 010 kW / 010 deg English Sat/Sun
 1100-1200 5995 BRN 010 kW / 010 deg English
 1200-1400 5995 BRN 010 kW / 010 deg English DRM
 1400-1800 5995 SHP 100 kW / 030 deg English
 0900-1000 6020 SHP 100 kW / 030 deg Tok Pisin
 1000-1100 6020 SHP 100 kW / 030 deg Tok Pisin Mon-Fri
 1000-1100 6020 SHP 100 kW / 030 deg English Sat/Sun
 1100-1400 6020 SHP 100 kW / 030 deg English
 0900-1000 6080 SHP 100 kW / 005 deg Tok Pisin
 1000-1100 6080 SHP 100 kW / 005 deg Tok Pisin Mon-Fri
 1000-1100 6080 SHP 100 kW / 005 deg English Sat/Sun
 1100-1300 6080 SHP 100 kW / 005 deg English
 1730-2030 6080 SHP 100 kW / 005 deg English
 1100-1300 6140 SNG 100 kW / 013 deg English

1500-1700 7240 SHP 100 kW / 040 deg English
 0700-0900 7410 SHP 100 kW / 030 deg English

0700-0900 9475 SHP 100 kW / 353 deg English
 0900-1000 9475 SHP 100 kW / 030 deg Tok Pisin
 1000-1100 9475 SHP 100 kW / 030 deg Tok Pisin Mon-Fri
 1000-1100 9475 SHP 100 kW / 030 deg English Sat/Sun
 1100-1300 9475 SHP 100 kW / 329 deg English
 1300-1430 9475 SHP 100 kW / 329 deg Chinese
 1430-1700 9475 SHP 100 kW / 329 deg English
 1700-1900 9475 SHP 100 kW / 329 deg English
 1700-2030 9500 SHP 100 kW / 353 deg English
 2030-2200 9500 SHP 100 kW / 355 deg English
 1600-1630 9580 SNG 100 kW / 340 deg English
 0800-1000 9580 SHP 100 kW / 080 deg English
 1000-1500 9580 SHP 100 kW / 070 deg English
 1700-2100 9580 SHP 100 kW / 070 deg English
 2100-0800 9660 BRN 010 kW / 010 deg English
 0700-0900 9710 SHP 100 kW / 353 deg English
 0900-1000 9710 SHP 100 kW / 353 deg Tok Pisin
 1000-1100 9710 SHP 100 kW / 353 deg Tok Pisin Mon-Fri
 1000-1100 9710 SHP 100 kW / 353 deg English Sat/Sun
 1800-2000 9710 SHP 100 kW / 030 deg English
 2200-2400 9855 DHA 250 kW / 105 deg English
 1300-1430 9965 HBN 100 kW / 318 deg Chinese

2000-2200 11650 SHP 100 kW / 030 deg English

1300-1430 11660 SHP 100 kW / 329 deg Chinese
 1430-1730 11660 SHP 100 kW / 329 deg English
 1900-2100 11660 SHP 100 kW / 065 deg English
 2030-2200 11695 SHP 100 kW / 329 deg English
 2200-2330 11695 SHP 100 kW / 329 deg Indonesian
 0100-0130 11780 SNG 100 kW / 340 deg Burmese
 2200-2300 11830 DHA 250 kW / 105 deg Indonesian, not 2200-2330
 1530-2000 11880 SHP 100 kW / 050 deg English
 0600-1000 11945 SHP 100 kW / 100 deg English
 1000-1530 11945 SHP 100 kW / 070 deg English
 1100-1300 11945 SHP 100 kW / 329 deg English
 0000-0030 12005 DHA 250 kW / 105 deg Indonesian
 2000-0900 12080 BRN 010 kW / 080 deg English, French 0300-0315 Mon-Fri
 0900-1000 12080 BRN 010 kW / 080 deg Tok Pisin
 1000-1100 12080 BRN 010 kW / 080 deg Tok Pisin Mon-Fri
 1000-1100 12080 BRN 010 kW / 080 deg English Sat/Sun
 1100-1200 12080 BRN 010 kW / 080 deg English DRM

0500-0800 13630 SHP 100 kW / 050 deg English
 2100-2300 13630 SHP 100 kW / 065 deg English

0100-0500 15160 SHP 100 kW / 065 deg English
 2200-2400 15230 SHP 100 kW / 030 deg English
 0000-0900 15240 SHP 100 kW / 030 deg English, French 0300-0315 Mon-Fri
 2200-0700 15415 SHP 100 kW / 355 deg English
 0300-0600 15515 SHP 100 kW / 070 deg English, French 0300-0315 Mon-Fri
 2000-2300 15515 SHP 100 kW / 050 deg English

2330-2400 17750 SHP 100 kW / 329 deg English
 0000-0030 17750 SHP 100 kW / 329 deg Indonesian
 0030-0400 17750 SHP 100 kW / 329 deg English
 0400-0530 17750 SHP 100 kW / 329 deg Indonesian, not 15240
 0530-0700 17750 SHP 100 kW / 329 deg English
 2330-0300 17795 SHP 100 kW / 050 deg English
 0400-0500 17840 HBN 100 kW / 270 deg Indonesian, not 0400-0530

2300-0100 19000 SHP 100 kW / 065 deg English
 0100-0300 19000 SHP 100 kW / 070 deg English

0300-0500 21725 SHP 100 kW / 355 deg English
 0500-0700 21725 SHP 100 kW / 329 deg English
 2100-0100 21740 SHP 100 kW / 070 deg English

B-12 of R. Australia by languages:

Burmese

0100-0130 11780 SNG 100 kW / 340 deg

2300-2330 5955 DHA 250 kW / 085 deg

Chinese

1300-1430	9475	SHP	100	kW	/	329	deg	
1300-1430	9965	HBN	100	kW	/	318	deg	
1300-1430	11660	SHP	100	kW	/	329	deg	
English								
0000-0900	15240	SHP	100	kW	/	030	deg	
0030-0400	17750	SHP	100	kW	/	329	deg	
0100-0300	19000	SHP	100	kW	/	070	deg	
0100-0500	15160	SHP	100	kW	/	065	deg	
0300-0500	21725	SHP	100	kW	/	355	deg	
0300-0600	15515	SHP	100	kW	/	070	deg	
0500-0700	21725	SHP	100	kW	/	329	deg	
0500-0800	13630	SHP	100	kW	/	050	deg	
0530-0700	17750	SHP	100	kW	/	329	deg	
0600-1000	11945	SHP	100	kW	/	100	deg	
0700-0900	7410	SHP	100	kW	/	030	deg	
0700-0900	9710	SHP	100	kW	/	353	deg	
0700-0900	9475	SHP	100	kW	/	353	deg	
0800-0900	5995	BRN	010	kW	/	010	deg	
0800-1000	9580	SHP	100	kW	/	080	deg	
0900-1100	6080	SHP	100	kW	/	334	deg	
1000-1500	9580	SHP	100	kW	/	070	deg	
1000-1530	11945	SHP	100	kW	/	070	deg	
1100-1300	11945	SHP	100	kW	/	329	deg	
1100-1200	5995	BRN	010	kW	/	010	deg	
1100-1200	12080	BRN	005	kW	/	080	deg	DRM
1100-1300	6080	SHP	100	kW	/	334	deg	
1100-1300	6140	SNG	100	kW	/	013	deg	
1100-1300	9475	SHP	100	kW	/	329	deg	
1100-1400	6020	SHP	100	kW	/	030	deg	
1200-1400	5995	BRN	005	kW	/	010	deg	DRM
1300-1500	5940	SHP	100	kW	/	080	deg	
1400-1800	5995	SHP	100	kW	/	030	deg	
1430-1730	11660	SHP	100	kW	/	329	deg	
1430-1900	9475	SHP	100	kW	/	329	deg	
1500-1700	5940	SHP	100	kW	/	334	deg	
1500-1700	7240	SHP	100	kW	/	040	deg	
1530-2000	11880	SHP	100	kW	/	050	deg	
1600-1630	9580	SNG	100	kW	/	340	deg	
1700-1900	9500	SHP	100	kW	/	353	deg	
1700-2000	9710	SHP	100	kW	/	030	deg	
1700-2100	9580	SHP	100	kW	/	070	deg	
1730-2030	6080	SHP	100	kW	/	005	deg	
1800-2000	7240	SHP	100	kW	/	030	deg	
1900-2030	9500	SHP	100	kW	/	329	deg	
1900-2100	11660	SHP	100	kW	/	065	deg	
2000-2200	11650	SHP	100	kW	/	030	deg	
2000-2300	15515	SHP	100	kW	/	050	deg	
2000-0900	12080	BRN	010	kW	/	080	deg	

2030-2200 9500 SHP 100 kW / 355 deg
 2030-2200 11695 SHP 100 kW / 329 deg
 2100-2300 13630 SHP 100 kW / 065 deg
 2100-0100 21740 SHP 100 kW / 070 deg
 2100-0800 9660 BRN 010 kW / 010 deg
 2200-2400 9855 DHA 250 kW / 105 deg
 2200-2400 15230 SHP 100 kW / 030 deg
 2200-0700 15415 SHP 100 kW / 355 deg
 2330-2400 17750 SHP 100 kW / 329 deg
 2300-0100 19000 SHP 100 kW / 065 deg
 2300-0300 17795 SHP 100 kW / 050 deg

French

0300-0315 12080 BRN 010 kW / 080 deg Mon-Fri
 0300-0315 15240 SHP 100 kW / 030 deg Mon-Fri
 0300-0315 15515 SHP 100 kW / 070 deg Mon-Fri

Indonesian

0000-0030 12005 DHA 250 kW / 105 deg
 0000-0030 17750 SHP 100 kW / 329 deg
 0400-0500 17840 HBN 100 kW / 270 deg, not 0400-0530
 0400-0530 17750 SHP 100 kW / 329 deg, not 15240
 2200-2330 11695 SHP 100 kW / 329 deg
 2200-2300 11830 DHA 250 kW / 105 deg, not 2200-2330

Tok Pisin

0900-1000 5995 BRN 010 kW / 010 deg
 0900-1000 6020 SHP 100 kW / 030 deg
 0900-1000 6080 SHP 100 kW / 334 deg
 0900-1000 9475 SHP 100 kW / 030 deg
 0900-1000 9710 SHP 100 kW / 353 deg
 0900-1000 12080 BRN 010 kW / 080 deg
 1000-1100 5995 BRN 010 kW / 010 deg Mon-Fri
 1000-1100 6020 SHP 100 kW / 030 deg Mon-Fri
 1000-1100 6080 SHP 100 kW / 334 deg Mon-Fri
 1000-1100 9475 SHP 100 kW / 030 deg Mon-Fri
 1000-1100 9710 SHP 100 kW / 353 deg Mon-Fri
 1000-1100 12080 BRN 010 kW / 080 deg Mon-Fri

BRN=Brandon, Australia

DHA=Al-Dhabbaya, United Arab Emirates

HBN=Palau

SHP=Shepparton, Australia

SNG=Kranji, Singapore

(DX Re Mix News Nov 18 via DXLD)

** AUSTRALIA. 5982, approx. center of distorted spurblob with hum,
 talk modulation, but what? Nov 19 at 1404. Searched entire 49 mb for
 another one, and finally found a slightly weaker blob on 6008 --- aha,
 what's halfway between those? 5995! Yes, indeed on another receiver I
 can match the modulation to R. Australia, which sounds OK on the
 fundamental. These plus/minus 13 blobs will be happening only at 14-18

UT when 5995 is from Shepparton, not at 08-14 when 5995 is from Brandon. (And not to be confused with North Korean jamming).

Could it be the same transmitter as on 15160 from which Wolfgang B,schel heard +/- 15.5 kHz spurs at 0430 Nov 12? No, that's Shep-F while 5995 is Shep-A, so they have at least two units with spur problems (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

FIREFIGHTERS PREVENT BLAZE SPREAD --- NOVEMBER 21, 2012 4:10am

Goulburn Valley firefighters controlled a grassfire within 20 minutes yesterday, preventing it from spreading to nearby grassland.

By Kaitlin Thals

http://www.youtube.com/embed/eFwn_Z4D1NM?rel=0

Country Fire Authority members controlled a grassfire within 20 minutes at the Broadcast Australia site north of Shepparton yesterday, preventing it reaching nearby grassland.

CFA Shepparton leading firefighter Scott Shenfield said the 1.5ha grassfire on Verney Rd, near Grace Rd, was not suspicious.

Mr Shenfield said firefighters were investigating the cause of the fire, which could have been started by a ``possible fault'' in a transmitter wire at the location.

There are six 100 kW transmitters at the 240ha Broadcast Australia site, almost directly across the road from Goulburn Valley Grammar School.

Originally built to send morale-boosting programs to Allied fighting forces during World War II, Broadcast Australia's Shepparton site is now the mainstay for transmitting Radio Australia shortwave broadcasts throughout South-East Asia and the South Pacific.

Mr Shenfield said Broadcast Australia notified CFA about 10.05am and immediately turned off power at the site.

He said firefighters from Shepparton, Shepparton East, Mooroopna and Tallygaroopna had the fire under control within 20 minutes and spent about one hour completing a blackout. ``Our only other risk was if the fire spread into the grassland nearby, this is a high fuel area,'' he said. ``It was imperative to control the fire and ensure the blackout is done in these windy, hot conditions, with winds increasing this afternoon.''

Traffic travelling north on Verney Rd was detoured at Grace Rd. There was a roadblock at Verney Rd and Goulburn Valley Hwy for about an

hour. Shepparton police and Shepparton Highway Patrol also attended the scene (mmg.com.au via Mike Cooper, WORLD OF RADIO 1644, DXLD)

Since this was just about same date as spurs from 5995, I can't help but wonder if they were a cause or effect of the fire (gh, ibid.)

** BANGLADESH. 15505, Nov 18 at 1358, very poor signal with flutter, am almost sure it's the Bangladesh Betar IS, preceding Urdu.

15505, Nov 19 at 1419, very poor signal with S Asian song, presumably BB Urdu service. I wasn't really hearing it at 1359-1400+, and propagation from them has been quite degraded lately, but you never know either whether the transmitter will be on the air as scheduled. Tried again at 1515, and found JBA carrier for Hindi (Glenn Hauser, OK, DX LISTENING DIGEST)

Hi Glenn: Interesting to compare our experiences this morning monitoring Bangladesh Betar on 15505. I am now using two PAR-SWL antennas in sloper configuration so I had some hopes of having decent reception. I began to listen at 1359. From 1359 until 1408 there was a carrier but no recoverable audio. That changed quite suddenly at 1408 with a man speaking in Urdu. The level was poor but readable. Vocal selections began at 1410 with the signal steadily improving. By 1420 I would put the signal in the Fair column. Because the R-75 produces far better audio than the NRD, I did most of my listening on the ICOM.

My antenna situation here is anything but favorable. Tulsa backyards are wide and shallow. To make things more complex there are high tension power lines right behind our house. For a long time I had wire antennas rigged in the space between our house and the neighbors. These were rigged horizontally. I changed that configuration several days ago and I now have two slopers ñ one N-S and the other E-W. The PAR-SWL is not cheap but it is a remarkable antenna and can be configured in all sorts of ways. Hope you are well and enjoying the last days of summer. Nearly 70 degrees here in Tulsa! 73 (Jim Ronda, OK, Nov 19, DX LISTENING DIGEST)

15105, Bangladesh Betar, *1232:25-1300*, Nov 20, late, abrupt sign on with English news in progress. Subcontinental music. Sign off with 6 second test tone. Sign on with weak modulation and strong hum which eventually went away (Brian Alexander, PA, DX Listening Digest)

15505, Nov 20 after 1400, not hearing BB Urdu service, but at 1506 open carrier is on with flutter, 1507 add hum and whine; 1514 JBA maybe IS preceding scheduled Hindi. Do they ever run a ``timesignal`` starting this off-hour emission? (Glenn Hauser, OK, DX LISTENING DIGEST)

15105, Bangladesh Betar, *1227-1300*, Nov 21, sign on with IS. Opening English announcements at 1230. English news. Subcont music. Poor to fair with slight hum in audio and noisy conditions (Brian Alexander, PA, DX Listening Digest)

** BARBADOS [and non]. Loggings FM TEP

Amigos, As condições de recepção nesta temporada não parecem tão boas quanto aos anos anteriores. Apesar da presença constante dos sinais, ainda não observei dias com fortes sinais durante 2 ou 3 horas como em outras oportunidades. Apesar de emissoras como Voice of Barbados em 92.1 MHz começar a aparecer um pouco depois das 2315 UT, os sinais só se tornam realmente estáveis em torno da 0100, foi o que aconteceu na última noite onde anotei os loggings abaixo. Horários UTC

90.1, 16/11 0110 Barbados, CITA Radio, programa religioso, 23422
(esta é uma nova emissora de Barbados)

91.1, 16/11 0117 Antigua e Barbuda, Observer Radio, talks em inglês, 24422

91.3, 16/11 0122 Porto Rico, Allegro FM, música clássica (emissora difícil de ser captada pela presença forte da Rádio Difusora de Ribeirão Preto). 22322 por poucos momentos.

92.5, 16/11 0140 Porto Rico, WORO, Radio Oro, espanhol, musical, 23432

92.9 16/11 0050 Barbados, Voice of Barbados, religioso, 35433

94.7 16/11 0105 Barbados, 94 FM CBC, pop variado, 33433

100.7 16/11 0145 Barbados, Quality FM "Q", 23322

101.1 16/11 0150 Barbados, Slam FM, black music, 24322

73 (Samuel Cássio Martins, Sr. Carlos SP, rx Degen 1103, radioescutas yg via DXLD)

** BELARUS. Winter B-12 of shortwave transmissions from Belarus:

Radio 1 Home Service, Belarussian HS

0400-0700 on 7255#MNS 250 kW / 075 deg

1500-1700 on 7255*MNS 250 kW / 075 deg

1500-2100 on 6080^MNS 150 kW / 127 deg

totally blocked by BBC WS En till 0600

* totally blocked by CRI Chinese/English

^ strong co-ch R. Kuwait Arabic from 1600 and VOIRI Bosnian 1730-1830

Radio Belarus, Minsk

Belarussian

1100-1400 on 11730#MNS 150 kW / 252 deg

Russian

1400-1600 on 11730 MNS 150 kW / 252 deg

Polish

1600-1800 on 11730*MNS 150 kW / 252 deg

1705-1800 on 6155 MNS 250 kW / 255 deg

German

1800-2000 on 6155 MNS 250 kW / 255 deg, 1940-2000 Sat/Sun French

1800-2000 on 11730 MNS 150 kW / 252 deg, 1940-2000 Sat/Sun French
English

2000-2200 on 6155 MNS 250 kW / 255 deg, 2000-2020 Sunday Spanish

2000-2200 on 11730 MNS 150 kW / 252 deg, 2000-2020 Sunday Spanish
Russian

2200-2300 on 6155 MNS 250 kW / 255 deg

2200-2300 on 11730 MNS 150 kW / 252 deg

strong co-ch 1300-1330 Radio Japan NHK English

* strong co-ch 1730-1825 Voice of Turkey English

(DX Re Mix News 20 November via DXLD)

** BOLIVIA. 3310, Radio Mosoj Chaski, Cochabamba, 2320 -2340 y1
repeating telephone numbers, very strong signal, then into Quechua, 16
November (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D -
746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** BOLIVIA. 4451.2, Radio Santa Ana, Santa Ana de Yacuma, 2330 to 0030
16 November, 17 November; a regular with weak signal, usually om chat
(Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - Sony
2010XA - LW Pre Amplifier, and XM - Cedar Key, NRD525D - R8A - E5, DX
LISTENING DIGEST)

** BOLIVIA. 4700, Radio San Miguel, Riberalta, 1000 to 1020 fade on 22
November, seem off on Sunday morning at this time (Robert Wilkner,
Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre
Amplifier, and XM - Cedar Key, NRD525D - R8A - E5, DX LISTENING
DIGEST)

** BOLIVIA. 4716.7, Radio Yatun Ayllu Yura, 0049 Spanish, lively,
modern Bolivian song. Poor Nov 15 (Harold Sellers, Vernon, British
Columbia, Listening from my car with the Eton E1 and Sony AN1 active
antenna, dxldyg via DX LISTENING DIGEST)

4716.19, Radio Yatun Ayllu Yura, Yura, 1000 to 1015 fade out, 22
November and also off Sunday mornings at this time (Robert Wilkner,
Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre
Amplifier, and XM - Cedar Key, NRD525D - R8A - E5, DX LISTENING
DIGEST)

** BOLIVIA. 5952, Pio XII, Siglo Veinte, 2315-2330, Noted with extreme
pulsating tone interference 18 November and same on 20 November; noted
with good signal 1044-1100 on 22 November (Robert Wilkner, Pûmpano
Beach, Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre
Amplifier, and XM - Cedar Key, NRD525D - R8A - E5, DX LISTENING
DIGEST) = Cuban jamming against R. Rep'blica which probably isn't even

on 5954v at that hour (gh, DXLD)

** BOLIVIA. 6134.77, Radio Santa Cruz, noted 0910 on 17 November, 0950-1010 brief music then "Radio Santa Cruz" ID, 22 November (Robert Wilkner, Púmpano Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** BOLIVIA. 6105, 18/11 2316, RADIO PANAMERICANA, La Paz, programa esportivo (Ivanildo GonÁalves Dantas, Brasil, 18 Nov, radioescutas yg via DXLD)

UNID / BOLIVIA ñ 6105, unID Andes station, very probably Radio Panamericana, La Paz, recently reported here by a S American DXer. Noted 11/16 at 1040 tune-in with unmistakable Andes folkloric program underway. Echo announcements in between several songs by bassy OM, very slick ibig cityí pro sound to announcements. Several folkloric selections heard and thought mention at 1041 of iBoliviaí but not 100% sure. Rather bad het, tuff to effectively notch, from Asian on same channel and only fair signal at best. This first day, found signal too late since, by 1041, already getting to end of La Paz propagation window into the Central US. Could only hold signal till about 1052, when co-channel Asian station had faded-in enough to overpower my target station. After this first morningís reception (on a Friday), tried again the next morning, but only the Asian station there.

According to R Panamericanaís website schedule, they do sign on at *1000 on weekdays but *1100 on weekends, so this fits . . . and next chance for me is Monday morning. No luck yet in local evenings, when they stay on to 0300* on local weekdays (and to 0100* on local Sat and Sun nites in La Paz). Hope this indeed is Panamericana, as would be very nice to have this great old La Paz station still on the air. First logged and QSLed these guys on 6035 kHz back in the late 1970s (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

Ralph: Indeed, Radio Panamericana apparently reactivated since I heard repeatedly, mainly on weekends 73 (Miguel Castellino, Argentina, Nov 20, condiglista yg via DXLD)

6105.52, Radio Panamericana, La Paz, indeed the one heard here 2344-0111* on 11/18 (shutdown date). Very poor signal at first but faded in to a decent level 0000 and just about peaked around 0025 and maintained moderate signal thru to the s/off. Best in ECSS with notch, but never a great signal. Broadcast of f'tbol game featuring famous

Bolivian team, iClub Bolívarí (El Mejor Club de Bolivia). Mentions during transmission of iCadena Bolivianaí at 2345 and possible iRrrrrradio Panamericanaí at 0002 (was not certain at that point, tho).

Was much later able to finally determine that the webstream was a couple minutes behind the 49 mb signal, from a replay of a igooooooooal!í and also a specific ad (for Banco Los Andes) at 0110, just before the shortwave abruptly closed down. Mentions of iPanamericana Deportivoí. Some initial confusion due to webstream having different studio announcer interjecting comments, from time to time, which were not on the shortwave transmission. Frequency briefly wobbled on down from 6105.52 to 6105.49 at 0109 and then back up to .52 a minute later. At 0102 OM said, i . . . de La Paz, Bolivia . . .í and 0109, mentions iöla voz de la capitalí. Very happy to confirm that these guys are still on the air (or back), but what a crappy signal, compared to the way they used to bomb in on 6035, back in the day. Perhaps their engineers can tweak the transmitter a bit.

6105.52, Radio Panamericana, La Paz, 11/19 monitored frequency for s/on, from 0945 but nothing noted until 1036, when weak signal finally noted and flute + guitar Bolivian folkloric music in progress. Probably running to a nominal *1030 these days rather than the reported *1000, as nothing there when checked a few minutes earlier. Poor reception and only readable in ECSS. Het QRM from Asian on frequency and at best could pick out the musical bits. Could not hold for long. By 1045, all but lost (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

[non]. 6105.5v, R. Panamericana has been reported reactivated, so I am trying for it Nov 19 at 2301 --- only Chinese here, when Aoki shows RTI at 22-24 in Chinese, 100 kW, 310 degrees from Kouhu, so this is CNR1 jamming, and useless to try for Bolivia until that's over. 2357, now the Chinese is gone, but still no CP audible (nor any het). Further fruitless tries at 0003, 0058.

It's not a good Bolivian evening since at 0005, 6134.8 is very poor altho no bonker at the moment; 6155 maybe a weak het in the noise. Ralph Perry reports: ``According to R Panamericanaís website schedule, they sign on at *1000 on weekdays but *1100 on weekends; in local evenings, they stay on to 0300* on local weekdays and to 0100* on local Sat and Sun nites in La Paz`` (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** BOLIVIA. 6134.8, Nov 15 at 0042, very fast commentary, apparently sports, and at first I wondered if it was Portuguese, i.e. R. Aparecida, but decided it was Spanish, especially since it's the typical off-frequency of R. Santa Cruz; and stronger than a weaker carrier on 6135.0, presumably V. de Rusia, San Petersburgo. TADIL-A bonker intruder on the low side could be taken out by USB tuning on the DX-398 (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** BOLIVIA. 6154.95, Radio Fides, La Paz, 11/19 fair signal clear of QRM and static at 0959 tune in, with morning news program already in progress, hosted by YL. Included national, local and international items (heard items for Santa Cruz, Bolivia; La Paz; Peru; and the Middle East -- ¡un nuevo bombardeo en Gaza, el día de hoy!). Musical stingers between items and very precise time checks regularly provided by the YL, e.g. ¡las 6 de la mañana, 6 minutos y 42 segundos . . .!. CP folkloric musical burst at 1008 during ads, then more news, regional items for Bolivia.

Het and other QRM building toward bottom of the hour, as Fides began fading down and Asian QRMer fading up. By 1030, entire frequency was a mess and left the station. According to station's website, signs on *0945 and this first show runs to 1030, called ¡Saratani! and the host is Felipa Peña (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100, Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

** BRAZIL. Re: 2380 Limeira est. ativa, ainda!!! Rudolf, Est. no ar em condições precárias, sem manutenção, ao deus-dar. Judio prejudicado, sem calibração necessária. Resumindo: heroicamente no ar com 250 watts. Até o TX queimar e precisar de manutenção. Ser. mais uma QRG em ondas tropicais fora do ar pra sempre. 73 (Luiz Chaine Neto, Limeira SP, 16 Nov, radioescutas yg via WORLD OF RADIO 1644, DXLD)

Luiz, Percebi que o sinal n.º estava l. essas coisas. Vou tentar de novo nas noites seguintes, quem sabe. A empresa onde trabalho nos deu 6 dias de papo-pro-ar (horas ``pagas`` em trabalho antes, É claro; mas É uma excelente oportunidade para tentativas nas noites e madrugadas). (R. Grimm, ibid.)

Ouvida hoje 18/11, 0720 UT em Silvânia - Goiás, Músicas variadas com 33333. Receptor Kaito KA 1103, Antena Telescópica do rádio (Cássio Santos, ibid.)

** BRAZIL. 2410, 16/11/2012, 0110, R Transamazônica, BR, PP, Px, mx, talks, 32323, LF. Antena: L 11 metros, Receptor: San Gean ATS 606 A / Degen 312 (Leonardo Ferreira, Lagoa de Dentro --- PB, radioescutas yg via WORLD OF RADIO 1644, DXLD)

** BRAZIL. Emissoras brasileiras operando em OT e OC

Caros, Apenas uma informação: A Rádio Clube de Dourados está já há algum tempo arrendada para a IPDA. Se alguém ouviu em 3375 a voz de David Miranda, é ela, mas acho pouco provável, apesar da IPDA apostar muitas fichas na mídia radial, inclusive em SW. Quanto às citadas do Norte nessa frequência, nunca captai nada em Manaus.

Preciso conferir em meus logs, mas já captei a Difusora de Cereais, não me lembro há quanto tempo nem se foi em GO ou AM.

... importante ressaltar, como já lembrado pelo Giuseppe, que há algumas rádios que transmitem em intervalos irregulares e de forma inconstante, casos da Rio Mar de Manaus em 6190 e 31 mts, da Difusora do Amazonas em 4805, da Boa Vontade em 6160 (pelo menos pra mim, chega de vez em quando - não em Manaus - e fraca), Caiari de Porto Velho em 4785 e assim por diante (Arthur Antonio Raimundo, Manaus AM Brasil, 03f05'41"S, 60f01'57"W, FI96XV, 16 Nov, radioescutas yg via DXLD)

Edison, Sim, a Rio Mar está ativa em 6160. ... que ela não opera 24 horas por dia, apenas de forma intermitente (Arthur Antonio Raimundo, Manaus AM Brasil, 03f05'41"S, 60f01'57"W, FI96XV, ibid.)

Caros, Eu me arriscaria a dizer que a Gazeta não transmite mais em OC, a não ser colegas tenham reportado recentemente. Pode ser incluída em 49 metros a Rádio Rio Mar de Manaus em 6190 kHz, que transmite irregularmente mas está ativa e a Gaúcha em 6020 e 11915 kHz. As sintonizei no Mato Grosso do Sul em Julho/12. Em 11915 já sintonizei em Manaus, mais recentemente (Arthur Antonio Raimundo, Manaus AM Brasil, 03f05'41"S, 60f01'57"W, FI96XV, ibid.)

Edson e demais, Nos últimos 3 meses não consta nenhuma informação de recepção da Rio Mar em 6160 kHz. A Rural de Santarém consta do DX Listening Digest. Foi captada por Bob Wilkner, Pompano Beach SFL em 1º de novembro com sinal muito forte; ao mesmo tempo, XM em Cedar Key FL também acusa a recepção. A Rádio Daqui/Goiânia em 11830 kHz está reportada no Boletim DX # 309; eu mesmo tenho ouvido seu sinal por aqui; também tenho escutado o sinal de 6080 kHz; já para a Canção Nova em 6105 kHz não consta nenhuma recepção nos últimos 90 dias. Estamos atentos! 73, (Giuseppe Cysneiros, ibid.)

Giuseppe, Hoje mesmo sintonizei a Rio Mar em 6160 kHz, retransmitindo pela Rede Bandeirantes o jogo entre Flamengo e Palmeiras. O problema é

que a transmiss o   bastante irregular. Logo em seguida, saiu do ar...
73's (Arthur Antonio Raimundo, Manaus AM Brasil, 03 05'41"S,
60 01'57"W, FI96XV, Nov 18, ibid.)

Sarmiento, A situa  o da Educadora em 2380 kHz est  explicada em outras mensagens de colegas. ... uma pena a situa  o prec ria do equipamento. J  a Mundial em 3325 kHz em S o Paulo, faz muito tempo que eu pessoalmente n o a escuto e tamb m n o vejo nenhuma informa  o sobre sua recep  o por outros membros do grupo. Voc  consegue sintoniz la por ai? Essa   uma das emissoras que consta em minha lista como ``duvidosa``. Bom final de semana com boas escutas desde a  frica. 73, (Giuseppe, ibid.)

Super Boa Vontade 6160, Transmundial 9530 est o no ar. Escutei hoje elas (Edison Bocorny Jr., Novo Hamburgo RS, Nov 17, ibid.)

Ol  Edison, R dio Gazeta 15325 est  no ar. Sempre a ou o quando vou ao s tio do meu Pai (Zona Rural) em Silv nia-Goi s, s  consigo ouv la s  em um determinado hor rio, sempre chega  s 16:30 - 17:00 hor rio de Bras lia e some por volta de 18:30 (C ssio Santos, Nov 18, ibid., via WORLD OF RADIO 1644, DXLD)

Limited schedule, heard from 1830 or 1900 UT until gone by 2030 (gh)

** BRAZIL. Somente para informa  o/corre  o, a emissora de frequ ncia 3235 KHz - R dio Guaruj , apesar desta r dio estar no Guaruj , o transmissor n o fica no Guaruj , e sim em Mar lia - SP. O transmissor era da R dio Clube de Mar lia Ltda. N o sei se est  operante, mas ha uns 3 anos atr s, eles estavam precisando de v lvulas 810 para seu funcionamento. De l  para c , perdi o contato com o pessoal da R dio Guaruj  e n o sei o que acontecera (C sar Augusto Merlin, 17 Nov, ibid.)

Giuseppe, Parece ser isso mesmo. Muitas dessas, mesmo as classificadas como "operante", s  transmitem no final da tarde e   noite mesmo, por causa da propaga  o, por isso, acho melhor deixar como "operante" mesmo. Minhas contribui es:

A Mundial de S o Paulo em 3325 foi sintonizada por mim em 2012 em Goi nia. Acredito estar ativa. A Brasil de Campinas (4785) e Itatiaia (4805) creio estarem inativas. Nunca as sintonizei em minhas andan as pelo Brasil.

Quanto a Municipal de S o Gabriel da Cachoeira (AM), Integra  o de Cruzeiro do Sul (AC) e Araguaia de R gua na (TO), ainda h  pouco desci a um local sem QRN do condom nio e nada. Se estivessem ativas, teoricamente chegariam, mas nada. As demais do Norte chegaram normalmente. 73's (Arthur Antonio Raimundo, Manaus AM Brasil,

03J05'41"S, 60J01'57"W, FI96XV, Nov 18, ibid.)

** BRAZIL. 5964.94, R Transmundial, 0352, Nov 12, tentative, in the clear until co-channel REE appeared 0357, carrier only. Cf. DXLD 12-46, "Brazil. Emissoras Brasileiras operando em OT e OC", Notas #2. Can anyone confirm? (Martien Groot, Schoorl, Netherlands, Nov 19, dxldyg via DXLD)

01. Colegas, R·dio Mundial 3325 ouvida ontem 17/11 2215 UT em Silv·nia-Goi·s com sinal muito fraco 22222 (C·ssio Santos, radioescutas yg via DXLD)

Arthur, C·ssio e demais, Vamos considerar assim: operantes estar,,o a Mundial de S,,o Paulo (3325), e Cultura de FiladÉlfia (6105).

J· Brasil/Campinas (4785), Itatiaia/BH (4805), Municipal/S. Gabriel da Cachoeira (3375), IntegraÁ,,o/Cruzeiro do Sul (4765), Araguaia / Araguaia (4905) vamos considerar como inoperantes, atÉ que haja alguma informaÁ,,o sobre elas.

Ficamos dependendo ainda de alguma informaÁ,,o sobre: Guarujá Paulista em 3235/3385/5940, Nossa Voz (Mundial) em 4975, Nova Relúgio em 5025, Guaruj·/FlorianÓpolis em 5980, Senado em 5990, CanÁ,,o Nova em 6105 e Marumby em 11750. Essas eu n,,o consigo escutar por aqui hor·rio nenhum, como tambÉm n,,o vejo nenhum log sobre elas.

Vou fazer uma revis,,o nos emails recebidos, mas creio que É isso mesmo. A colaboraÁ,,o de todos tem sido fundamental para a atualizaÁ,,o dos dados. E muito importante tambÉm as informaÁies vindas do exterior, principalmente as divulgadas pelo Glenn Hauser.

Para n,,o ficar nenhuma d·vida, emitirei posteriormente para acompanhamento a relaÁ,,o somente das operantes, mesmo as que sÔ fazem ``meio expediente``. 73, (Giuseppe, Nov 19, ibid.)

01. Giuseppe, Sim. Essas duas emissoras realmente est,,o operantes. Mas... talvez sejam muito "inst·veis" no que tange a hor·rios e possibilidades de funcionamento dos seus transmissores. A Frequência de 5025 ha muitos meses venho notando duas emissoras nessa mesma frequência, a R·dio Rebelde chega mais forte do que a outra. Essa "outra", É que n,,o conseguì atÉ hoje "decifr·-la". Vou continuar tentando. AbraÁo, (C·ssio Santos - Goi·nia-Goi·s, ibid.)

A R·dio Senado 5990 eu tenho certeza que tem muito tempo que est· fora do ar. Creio, desde comeÁo de 2011. AbraÁo, (C·ssio Santos, ibid.)

Giuseppe, A R·dio Senado n,,o transmite em OC desde fevereiro do corrente ano, devido a n,,o renovaÁ,,o do contrato de aluguel do

transmissor junto à EBC. Inclusive conforme informações publicadas anteriormente nesta lista, o transmissor que emitia a R. Senado em 5990, É hoje utilizado na transmissão da RNA em 6185. Portanto podemos considerá-la, inativa em 5990. (infelizmente) 73! (Thiago P. Machado, <http://bsbdx.blogspot.com> Brasília-DF, Brasil [GH54XC], ibid.)

Amigo Giuseppe, Pode considerar a Guarujá de Florianópolis como inativa em OC. Ela chegava aqui em Tubarão, no interior de SC, com sinal arrebatando em praticamente qualquer hora do dia, quando estava ativa em OC. 73, (Fabrício A. Silva, Tubarão - SC, ibid.)

No mês de julho 2012 capturei a Rádio Cultura Filadélfia 6105 em Rio Quente-Goiás. Com sinal 33333 na parte da manhã, e dia 17/11 Sábado, capturei em 6105 músicas evangélicas. Não prestei atenção se era a Rádio Cultura Filadélfia, mas creio ser ela mesma; desta vez estava na zona rural de Silvânia-Goiás e o sinal bem melhor 44444 (Cássio Santos, Receptores Degen 1103 e Tecsun PL-660, Antena Telescópica dos rádios, ibid.)

Realmente ela está no ar, Cássio. Escutei ela [Gazeta] em 15325 no litoral norte do Rio Grande do Sul ontem por volta das 15:30 [local?], entretanto o sinal era quase inaudível com SINPO 15431. Pois além de emitir com apenas 1 Kw, está mais direcionado para o noroeste do país, sua região no azimute 350. Agora em 5955 Khz É difícil acreditar, pois esta faixa de 49 metros sempre chegava aqui com sinal fraco de dia e bom à noite e fazem meses que não a escuto por aqui (Edison Bocorny Jr., Novo Hamburgo RS, Receptor Degen DE 1103, ibid.)

Emissoras em OT e OC

Amigos, Com base nos dados disponíveis elaborei a lista abaixo englobando as emissoras autorizadas a operarem em OT no Brasil. Como se pode ver, a maioria delas está inoperante o que É uma lástima. Evidentemente, que a listagem representa o que eu pude observar até hoje.

Não É uma questão fechada. Pode ser que algum colega tenha conhecimento de que determinada emissora esteja operante quando na lista aparece como inoperante, e vice-versa.

Outras tantas eu não tenho certeza se estão ou não operantes. ... o caso da Guarujá Paulista, Mundial, etc. Outras, pode ser até que tenham trocado de nome.

Algumas podem ser classificadas como ``parcialmente operante`` (não achei um termo apropriado para o caso; alguma sugestão?). São aquelas que operam em horários específicos. Só à noite ou durante um intervalo de tempo diferente do costumeiro.

Dai meu pedido aos amigos da lista no sentido de colaborarem com informa es seguras para que a listagem abaixo possa ser atualizada e finalmente servir de guia em nossas pesquisas.

Para o email n o ficar muito extenso, enviarei em outro a listagem das emissoras em OC. A id ia   a mesma: atualizar, tanto quanto poss vel as informa es sobre as emissoras em opera  o no Brasil. Desde j  meus agradecimentos pela acolhida da id ia e qualquer informa  o que possa complementar o presente trabalho. [Viz., both lists:]

kHz Esta  o Local Situa  o

2380 R. Educadora Limeira - SP Operante

2420 R. S o Carlos S. Carlos - SP Inoperante

2460 Super R. Alvorada Rio Branco - AC Inoperante

2470 R. Cacique Sorocaba - SP Inoperante

2490 R. Oito de Setembro Descalvado -SP Inoperante

3205 R. Ribeir o Preto Ribeir o Preto - SP Inoperante

3205 R. Vale do Rio Madeira Humait  - AM Inoperante

3235 R. Guaruj  Paulista Guaruj  - SP

3245 R. Clube Varginha - MG Inoperante

3255 R. Educadora 6 de Agosto Xapuri - AC Inoperante

3255 R. Transamaz nica Senador Guimar s - AC Inoperante

3325 R. Mundial S. Paulo - SP

3365 R. Cultura Araraquara - SP Operante

3375 R. Clube Dourados - MS Inoperante

3375 R. Educadora Guajar  Mirim - RO Inoperante

3375 R. Equatorial Macap  - AP Inoperante

3375 R. Municipal S. Gabriel da Cachoeira - AM

3385 R. Guaruj  Paulista Guaruj  - SP

3560 R. Difusora Brasil ia - AC Inoperante

4116 R. Difusora Sena Madureira - AC Inoperante

4754 R. Difusora do Maranh o S o Luis - MA Inoperante

4755 R. Imaculada Concei  o Campo Grande - MS Operante

4765 R. Integra  o Cruzeiro do Sul - AC

4765 R. Rural Santar m - PA Operante

4775 R. Amarela Rolim de Moura - RO Inoperante

4775 R. Liberal Bel m - PA Inoperante

4775 R. Congonhas Congonhas - MG Operante

4775 R. Portal da Amaz nia Cuiab  - MT Inoperante

4785 R. Brasil Campinas - SP

4785 R. Caiari Porto Velho - RO Operante

4785 R. Ribamar S o Luis - MA Inoperante

4795 R. Difusora Aquidauana - MS Inoperante

4805 R. Difusora do Amazonas Manaus - AM Operante

4805 R. Itatiaia Belo Horizonte - MG
 4815 R. Difusora Londrina - PR Operante
 4825 R. CanÁ,,o Nova Cachoeira Paulista - SP Operante
 4825 R. Educadora BraganÁa PA Inoperante
 4835 R. Atalaia Corumb· - MS Inoperante
 4845 R. Cultura Manaus - AM Operante
 4845 R. Meteorologia Paulista Ibitinga - SP Operante
 4855 R. Por um Mundo Melhor Governador Valadares - MG Inoperante
 4855 R. Tropical da Barra Barra do GarÁas - MT Inoperante
 4865 R. Alvorada Londrina - PR Operante
 4865 R. Missies da AmazÚnia "bidos - PA Operante
 4865 R. Verdes Florestas Cruzeiro do Sul - AC Operante
 4876 R. Roraima Boa Vista - RR Operante
 4885 R. A Voz do CoraÁ,,o Imacul. An·polis - GO Operante
 4885 R. Clube do Par· BelÈm - PA Operante
 4885 R. Difusora Acreana Rio Branco - AC Inoperante
 4895 R. BarÈ Manaus - AM Inoperante
 4895 R. Novo Tempo Campo Grande - MS Operante
 4905 R. Araguaia Araguaia - TO
 4905 R. Nova RelÚgio Rio de Janeiro - RJ Inoperante
 4915 R. Daqui Goi,nia - GO Operante
 4915 R. Difusora Macap· - AP Operante
 4925 R. Difusora TaubatÈ - SP Inoperante
 4925 R. EducaÁ,,o Rural TefÈ - AM Operante
 4935 R. Capixaba VitÚria - ES Operante
 4935 R. Difusora JataÌ - GO Inoperante
 4945 Em. Rural A Voz do S. Fco. Petrolina - PE Inoperante
 4945 R. Difusora PoÁos de Caldas - MG Inoperante
 4945 R. Progresso Porto Velho - RO Inoperante
 4955 R. Clube RondonÚpolis - MT Inoperante
 4955 R. Cultura Campos dos Goitacazes - RJ Inoperante
 4955 R. Marajoara BelÈm - PA Inoperante
 4965 R. Alvorada Parintins - AM Operante
 4965 R. Poty Natal - RN Inoperante
 4975 R. Iguatemi Osasco - SP Operante
 4975 R. Nossa Voz (Mundial) S. Paulo - SP
 4975 R. Timbira do Maranh,,o S,,o Luis - MA Inoperante
 4985 R. Brasil Central Goi,nia - GO Operante
 5015 R. Brasil Tropical Cuiab· - MT Inoperante
 5015 R. Copacabana Rio de Janeiro - RJ Inoperante
 5015 R. Pioneira Teresina - PI Inoperante
 5015 R. Cultura Cuiab· - MT Operante
 5025 R. Nova RelÚgio Rio de Janeiro - RJ
 5025 R. Ji-Paran· Ji-Paran· - RO Inoperante
 5025 R. Vale do Xingu Altamira - PA Inoperante
 5025 Super R. Borborema Campina Grande - PB Inoperante
 5035 R. Aparecida Aparecida - SP Operante
 5035 R. EducaÁ,,o Rural Coari - AM Operante

5045 R. Cultura do Par. Belém - PA Inoperante
 5045 R. Guaruj. Paulista Guaruj. - SP Inoperante
 5055 R. Difusora C.ceres - MT Inoperante
 5055 R. Jornal A Crítica Manaus - AM Inoperante

 5940 R. Guaruj. Paulista Guaruj. - SP
 5940 R. Voz Mission.ria Camboriu - SC Operante
 5955 R. Gazeta S. Paulo - SP Operante
 5965 R. Transmundial Santa Maria - RS Parcialmente Operante
 5970 R. Itatiaia Belo Horizonte - MG Operante
 5980 R. Guaruj. Florianópolis - SC
 5990 R. Senado Brasília - DF
 6000 R. Guaiba Porto Alegre - RS Operante
 6010 R. Inconfidência Belo Horizonte - MG Operante
 6020 R. Ga'cha Porto Alegre - RS Inoperante
 6030 R. Globo Rio de Janeiro - RJ Inoperante
 6040 R. Clube Paranaense Curitiba - PR Inoperante
 6050 R. Guarani Belo Horizonte - MG Inoperante
 6060 SRDA Curitiba - PR Operante
 6070 SRDA (R. Capital) Rio de Janeiro - RJ Operante
 6080 R. Daqui Goi,nia - GO Operante
 6080 R. Marumby Curitiba - PR Operante
 6090 R. Bandeirantes S. Paulo - SP Operante
 6105 R. CanÁ,,o Nova Cachoeira Paulista - SP
 6105 R. Cultura de Filadelfia Foz do IguaÁu - PR Inoperante
 6120 R. SRDA Curitiba - PR Operante
 6135 R. Aparecida Aparecida - SP Operante
 6150 R. Record S. Paulo - SP Inoperante
 6160 R. Boa Vontade Porto Alegre - RS Inoperante
 6160 R. Rio Mar Man.us - AM
 6170 R. Cultura S. Paulo - SP Inoperante
 6185 R. Nacional Brasília - DF Operante

 9505 R. Record S. Paulo - SP Inoperante
 9515 R. Marumby Curitiba - PR Operante
 9530 R. Transmundial Santa Maria - RS
 9550 R. Boa Vontade Porto Alegre - RS Operante
 9565 SRDA Curitiba - PR Operante
 9585 R. SRDA S. Paulo - SP Operante
 9600 R. MEC Rio de Janeiro - RJ Inoperante
 9615 R. Cultura S. Paulo - SP Inoperante
 9630 R. Aparecida Aparecida- SP Operante
 9645 R. Bandeirantes S. Paulo - SP Operante
 9665 R. Voz Mission.ria Camboriu - SC Operante
 9665 R. Nacional Brasília - DF Inoperante
 9675 R. CanÁ,,o Nova Cachoeira Paulista - SP Operante
 9685 R. Gazeta S. Paulo - SP Inoperante
 9695 R. Rio Mar Manaus - AM Operante

9705 R. Nacional Rio de Janeiro - RJ Inoperante
 9715 R. Guarujá Paulista Guarujá - SP Inoperante
 9725 R. Clube Paranaense Curitiba - PR Inoperante
 9820 R. Nove de Julho S. Paulo - SP Operante

 11725 R. Novas da Paz Curitiba - PR Inoperante
 11735 R. Transmundial Santa Maria - RS Operante
 11750 R. Marumby Camboriu - SC
 11765 R. SRDA Curitiba - PR Operante
 11780 R. Nacional da Amazônia Brasília - DF Operante
 11785 R. Guaíba Porto Alegre - RS Inoperante
 11805 R. Globo Rio de Janeiro - RJ Inoperante
 11815 R. Brasil Central Goiânia - GO Operante
 11830 R. Daqui Goiânia - GO Operante
 11855 R. Aparecida Aparecida - SP Operante
 11895 R. Boa Vontade Porto Alegre - RS Operante
 11915 R. Gaúcha Porto Alegre - RS Inoperante
 11925 R. Bandeirantes S. Paulo - SP Operante
 11935 R. Clube Paranaense Curitiba - PR Inoperante
 11950 Radiobras Brasília - DF Inoperante
 11965 R. Record S. Paulo - SP Inoperante

 15135 R. Record S. Paulo - SP Inoperante
 15190 R. Inconfidência Belo Horizonte - MG Inoperante [sic]
 15200 R. Nacional da Amazônia Brasília - DF Inoperante
 15215 R. Timbira São Luiz - MA Inoperante
 15265 R. Globo S. Paulo - SP Inoperante
 15265 Radiobras Brasília - DF Inoperante
 15325 R. Gazeta S. Paulo - SP Operante
 15415 R. Clube Ribeirão Preto - SP Inoperante

 17815 R. Cultura S. Paulo - SP Inoperante
 17875 Radiobras Brasília-DF Inoperante
 73, (Giuseppe Cysneiros, Nov 16, ibid.)

** BRAZIL. 15325 kHz, Rádio Gazeta, São Paulo (SP), 1905 UTC, sábado, 17 de novembro. Programa de esporte, com a narração exata do gol do atacante Medina, do Guarani, de Campinas (SP), na derrota de 2 a 1 frente ao CRB, em Maceió (AL). Também ia ao ar informações do jogo do São Caetano contra o Goiás, na Série B do campeonato brasileiro. Havia interferência da Rádio Marti, que emite no canal 15330 kHz. Qual o nome do programa de tal estação que interferia na Rádio Gazeta? InterferênciaRM (Célio Romais, Receptor Degen 1103; Antena Telescópica; Escuta feita na Pousada dos Três Monges, Linha Carlos Gomes, Lote Rural, Veranópolis, Rio Grande do Sul, Brasil, WORLD OF RADIO 1644, DX LISTENING DIGEST)

01. Edison, Segundo informação do próprio funcionário da Rádio Gazeta,

as duas frequências estão "operantes". No começo do ano até meados de Julho/Agosto, eu conseguia ouvi-la também nos 49 metros. Mas... de repente ela simplesmente sumiu dos 5955, só consigo captá-la em 15325. Abraços, (Cássio Santos - Goiânia-Goiás, radioescutas yg via DXLD)

Olá Leonardo, tudo bem por aí? Com relação aos logs enviados, tenho algumas dúvidas que gostaria de analisar com você. Provavelmente por erro de digitação a frequência da Educadora de Bragança saiu 9825 quando na realidade é 4825. Esta emissora estava sendo considerada como inoperante, mas agora passa para o rol das operantes em função do seu log.

O mesmo pode ser dito com relação à R. Inconfidência em 15190 kHz. Passou de inoperante para operante. Já com relação à R. Transamazônica em 2410 kHz não achei registro nenhum de sua existência em nenhuma lista. Você saberia dizer onde está situada? Vou fazer pesquisa no site da Anatel e ver se descubro alguma coisa. Parabéns pelos logs e continue alimentando a lista com informações porque elas são preciosas para nós que gostamos de rádio. Forte 73, (Giuseppe Settimi Cysneiros - DXCB 089, PU4 GSC PY4 005 SWL, Santa Rita do Sapucaí - MG, Alt. 810m Lat. 22 15'15"S Long. 45 41'42"W, Grid Locator GG77ds, Receptor ICOM IC-R75 + antena Metaltec RC3-FM, ibid.)

Rádio Cultura Filadélfia 6105 --- Ok o tx está em Foz do Iguaçu PR; por isso está difícil captar no Paraná. O tx está com 7.5 kW operando a full power. abcs (Ariovaldo Lobrito, py2ari, 20 Nov, ibid.)

Hoje 20/11, 0250 (UT) Captei uma Rádio em 3375 kHz; estava tocando a música do Supertramp - (It's raining again), logo em seguida às 0300 (UT), deligou seu transmissor, ou desvaneceu-se por completo. Será que é a Rádio Educadora, Guajará-Mirim/ RO?? Abraços (Cássio Santos, Receptores: Drake R8 e Icom IC-R71E, Antenas: Delta Loop e Vertical 2.50 metros, ibid.)

Giuseppe e demais, Vamos aguardar os demais colegas, mas em uma viagem ao Mato Grosso do Sul em Julho/12 sintonizei tanto Canção Nova quanto Filadélfia em 6105. Acredito estarem ambas ativas. Já Guarujá Paulista, Nossa Voz, Nova Relúgio, Guarujá de Floripa, e Rádio Senado eu cravaria como inativas, com algum grau de certeza, até. A Marumby em 11750, me parece ter sintonizado em 2011, não tenho certeza. Vamos aguardar colegas mais ao sul do País.

Complementando a lista, pode colocar a Canção Nova em 6105 e Rio Mar em 6160 como operantes. Já a Gaúcha em 11915, a sintonizei recentemente aqui em Manaus, mesmo que fraca. Está inativa mesmo? Aguardo posição dos colegas a respeito. Seria uma pena, pois quando morava mais ao sul, era uma de minhas favoritas. 73 (Arthur Antonio Raimundo, Manaus AM Brasil, 03J05'41"S, 60J01'57"W, FI96XV, ibid.)

Arthur, na nova listagem a CanÁ,,o Nova (6105) e a Rio Mar em (6160) j-est,,o consideradas como operantes. Mas a Ga'cha em 11915 continua como inoperante atÉ prova em contr-rio. 73, (Giuseppe, ibid.)

A Ga'cha est- inoperante, inclusive levantei essa pergunta aqui, sempre peguei bem a Gaucha aqui na parte da manh,, mas est- off esses dias, ser- que se foi, mas radios achando que a internet e mais importante do que as velhas ondas? Que chega em lugares remotos desse grande Brasil, vou repetir, o AM e as ondas curtas est,,o-se acabando no Brasil por culpa dos proprios Radiodifusores que nao investiram na divulgaÁ,,o do Veiculo. A EBC que seria um grande exemplo, mas la so tem incompetente que nao sabe o valor do ouvinte, sÔ querem saber de gastar em est'dios e alugar um antigo shpping [sic] em Brasília onde o Aluguel deve ser altissimo, o ouvinte que se F..se fui ligar para a Radio Globo Rio, kkkk caiu nas opÁoes digite tal para tal, desliguei, ser- que preferem n,,o pagar telefonista para pagar varias pessoas para mexer em Facebook e Twitter? As vezes o ouvinte liga pra R-dio para ouvir uma voz amiga porque o Radio sempre foi amigo de todas as horas, isso nao É tecnologia, É burrice. 73 (Neto Silva, Brasilia DF, ibid.)

Caros, Pra mim É novidade a Ga'cha inoperante em 25 metros, deve ser muito recente. ... uma pena, estou sem palavras (Arthur Antonio Raimundo, Manaus AM Brasil, ibid.)

Guajar- Mirim (RO) ou S,,o Gabriel da Chachoeira (AM) emitem em 3375 Khz 90 metros (Edison Bocorny Jr., Novo Hamburgo- RS, ibid.)

Edson, vocÍ as escuta por ai? Por aqui n,,o escuto nenhuma das duas nem vejo nenhum log sobre elas. Dai eu as considerar inativas (pelo menos por enquanto). 73, (Giuseppe, ibid.)

Giuseppe, Edson e demais, Teoricamente, essas duas deveriam chegar pra mim aqui em Manaus, mas atÉ agora nada. Continuarei tentando. 73 (Arthur Antonio Raimundo, Manaus AM Brasil, ibid.)

Amigos, Preciso ver esclarecidas as seguintes d'vidas:

1. R. Marumby e Novas da Paz s,,o as mesmas emissoras? Transmitem de Curitiba ou Camboriu? Tenho anotado a R. Marumby operante desde Curitiba em 6080 e 9515 kHz. AtÉ aqui tudo bem.

Ai, aparece como inoperantes a Nova da Paz (Curitiba) em 11725 kHz e a Marumby (Camboriu) em 11750 kHz. Isso est- correto? Qual a denominaÁ,,o certa: Marumby ou Novas da Paz?

2. O segundo diz respeito ao log do colega Leonaldo Ferreira de Lagoa de Dentro-PB recentemente publicado aqui na lista. Ele acusa a

recepção da R. Transamazônica em 2410 kHz em 16/11 recente. Como eu não tenho muita "intimidade" com o site da Anatel, pediria a algum colega que pudesse verificar algo sobre esta frequência. Pode ser uma estação emitindo em caráter experimental, já que esta canaleta não consta em nenhum documento em meu poder. Obrigado por qualquer ajuda. 73, (Giuseppe, ibid.)

Ajuda dos universitários ---

Radiodifusão

No Brasil, o padre gaúcho Roberto Landell de Moura, em 1893, foi o pioneiro na transmissão de rádio (sinais sonoros). Já em 1899 e 1990 [sic] jornais citam esse fato dando fé a essa experiência. Contudo, somente em 1922 foi que a radiodifusão sonora foi apresentada ao público, tendo como primeiro contato uma estação transmissora de rádio localizada no Rio de Janeiro.

Hoje, segundo Lei nº 9.472, de 16 de julho de 1997, Lei Geral de Telecomunicações do Brasil, Radiodifusão é o serviço de telecomunicações que permite a transmissão de sons (radiodifusão sonora) ou a transmissão de sons e imagens (televisão), destinados ao recebimento direto e livre pelo público.

EMISSORAS DE ONDAS TROPICAIS NO ESTADO DO AMAZONAS

REGISTRADAS NO SITE DO MC/ANATEL

Serviço: 221 (Radiodifusão Sonora em Onda Tropical)
[image: Aguarde...] Razão Social Lic. (S/N) Localidade Estação
Endereço Estação Latitude/Longitude Ind. Freq(kHz) Pot.PBOT(kW)
Localidade da Outorga:

Coari FUNDAÇÃO SANTÍSSIMO REDENTOR (S) Coari PRACA SÃO SEBASTIAO,
137-ESTRADA COARI/ITAPEUA 535 ITAMARATI 04S065900/63W073100 ZYF272
5035 5

Localidade da Outorga:
Humaitá RADIO VALE DO RIO MADEIRA LTDA (N) 08S102100/71W303000
ZYF280 3205 0

Localidade da Outorga: Manaus RADIOBRAS EMPRESA BRASILEIRA DE
COMUNICAÇÃO S/A (S) 03S060000/60W020000 ZYF278 4845 0

RADIO BARE LTDA (S) Manaus AV. MINISTRO JOAO GONCALVES DE SOUZA; S/N
s/n 03S080402/59W583699 ZYF270 4895 5

RADIO DIFUSORA DO AMAZONAS LTDA (S) Manaus AVENIDA GOVERNADOR DANILO

AREOSA LOTES 159/161 03S082800/59W593000 ZYF273 4805 10

RADIO JORNAL A CRITICA LTDA (S) Manaus RUA TR, 20, MORADA DO SOL -
ALEIXO 03S053300/59W594300 ZYF274 4935 5

Localidade da Outorga:

Parintins FUNDACAO EVANGELII NUNTIANDI (S) Parintins RUA DA OLARIA,
1960 - PALMARES 02S370000/56W450000 ZYF275 4965 5

Localidade da Outorga: S,,o Gabriel da Cachoeira RADIOBRAS EMPRESA
BRASILEIRA DE COMUNICACAO S/A (S) 00S080000/67W050000 ZYF276 3375 0

Localidade da Outorga:

Tabatinga RADIOBRAS EMPRESA BRASILEIRA DE COMUNICACAO S/A (S)
04S220000/70W020000 ZYF277 4815 0

Localidade da Outorga: TefÈ FUNDACAO DOM JOAQUIM (S) TefÈ ESTRADADO
AEROPORTO, S/N 03S220000/64W420000 ZYF271 3385 5

Usu·rio: - Data: 20/11/2012 Hora: 19:04:57

Os serviÁos de radiodifus,,o s,,o:

1. serviÁo de radiodifus,,o de sons em ondas mÈdias (OM);
 2. serviÁo de radiodifus,,o de sons em ondas curtas (OC);
 3. serviÁo de radiodifus,,o de sons em ondas tropicais (OT);
 4. serviÁo de radiodifus,,o de sons em frequÊncia modulada (FM);
 5. serviÁo de radiodifus,,o de sons e imagens (TV) e
 6. serviÁo de radiodifus,,o comunit·ria (Radcom).
- (via Clovis Sobrinho, ibid.)

Also posted complete official list of Brazilian SW stations in this
rather inconvenient format (gh, DXLD)

Giuseppe, Marumby e Novas de Paz transmitem a mesma programaÁ,,o desde
Curitiba. A Marumby È a denominaÁ,,o da emissora em Ondas MÈdias (em
730 kHz, salvo engano) e a Novas de Paz È o nome para Ondas Curtas da
mesma emissora, mas em 6080, 9515 e 11725 kHz. A Novas de Paz de
FlorianÙpolis transmitia uma programaÁ,,o diferente em 31 metros (9665,
acho), mas pertencia ao mesmo Grupo (Sistema Iensen de ComunicaÁ,,o).
Hoje ela tem uma FM em Camboriu (87,9 FM).

Quem trasmitia em 11750 kHz È a Voz Mission·ria, de Cambori', que n,,o
teria a ver com a Marumbi/Novas de Paz. 73 (Arthur Antonio Raimundo,
Manaus AM Brasil, ibid.)

Nunca consegui escut· las aqui no Rio Grande do Sul estas duas em 90
metros. Do norte apenas em 60 metros:

BarÊ Manaus 4805 Khz
Cultura OT Manaus 4845
EducaÁ,,o Rural TefÊ 4925 Khz
Cultura BelÊm 5045 Khz
Clube BelÊm 4885 Khz e Difusora Acreana 4885 Khz
Difusora Macap. 4915 Khz
Rural SantarÊm 4765 Khz
Caiari Porto Velho 4785 Khz
EducaÁ,,o Rural Coari 5035 Khz na ausÍncia da Aparecida
Missies da AmazÙnia "bidos 4865 Khz no passado.
AraguaÍna (TO) 4905 Khz
R·dio Alvorada Parintins 4965 Khz (faz anos)

Rio Mar de Manaus em 6160 khz e 9695 Khz apenas duas vezes em 49 metros e 3 em 31 metros, porÊm este ano nenhuma vez. NUNCA captei R·dio Roraima 4875 Khz e R·dio Verdes Florestas 4765 Khz Cruzeiro do Sul em cerca de 10 anos. Tinha tambÊm a Jornal ; CrÍtica 4935 Khz ou 5055 Khz e r·dio Marajoara 4955 Khz BelÊm, R·dio BraganÁa (PA) 4825 Khz (n,,o captada fazem anos). (Edison Bocorny Jr., Novo Hamburgo- RS, ibid.)

** BRAZIL. RADIO NACIONAL AM 980 KHZ --- Ol· nobres colegas, AlguÊm tem noticias sobre o que est· acontecendo com a R·dio Nacional AM de BrasÍlia 980 Khz. Antes ela era bem captada aqui na ParaÍba seu transmissor de "300 kw" de potÍncia. Agora mal da pra ouvir. E sobre os 6180 Khz da Nacional da AmazÙnia, sumiu???? 73s (Leonardo Ferreira, Lagoa de Dentro - PB, 21 Nov, radioescutas yg via DXLD)

Eu escuto muito bem a R·dio Nacional da AmazÙnia em 11780 kz, 25 metros em porto alegre rs 73 (Paulo Michelin, Porto Alegre RS, Receptor Tecsun pl 660, ibid.)

Ontem ouvÍ novamente a R·dio 3375 kHz. OuvÍ o final da m'sica O Guarani (Carlos Gomes) seguida de locuÁies, mas realmente ainda n,,o conseguÍ identific·-la, Muita QRM e QRN(Est·tica). (C·ssio Santos - Goi,nia-Goi·s, Nov 21, ibid.)

Em 980 kHz, em mais de 20 anos de monitoramento no Rio Grande do Sul, n,,o lembro da Nacional 980 Khz de BrasÍlia ao menos chegar com sinal r·zo·vel aqui ‡ noite. Quando chega, Ê l· no fund,,o do poÁo, encoberta por outra Argentina ou Paraguaia ou seuquer chega. Acho estranho o Governo Federal sempre direcionar todas suas emissoras somente para o norte e nordeste, porquÍ n,,o usam antenas omidirecionais, especialmente 6180 e 11780 kHz. Em 49 metros j· fazem mais de 15 dias que est,,o foa do ar nos 6180. Os prometidos novos transmissores desde 2008, 2 de 300 kW para 980 e 2 de 300 kW, um para 11780 e outro 6180 Khz. Ficou sÙ na conversa, e l· se v,,o quase 5 anos (Edison Bocorny Jr., Novo Hamburgo- RS 21 nov, ibid.)

01. C.ssoio, Interessante sua mensagem. Seria bom que vocÍ continuasse na tentativa de identificar a emissora que transmite em 3375 kHz.

Pelos meus controles, s,,o quatro as hipÓteses:

3375 R. Clube Dourados - MS Inoperante

3375 R. Educadora Guajar. Mirim - RO Inoperante

3375 R. Equatorial Macap. - AP Inoperante

3375 R. Municipal S.Gabriel da Cachoeira - AM Inoperante

Como vocÍ pode ver, todas est,,o classificadas como inoperantes.

Aguardemos o resultado de sua pesquisa. 73, (Giuseppe, ibid.)

Aqui em S,,o Vicente SP, 9+ muito forte R.dio Nacional AM,

<http://www.qrz.com/db/pu2sub> (Sergio Ricardo, 22 Nov, ibid.)

Bem forte aqui em S. Bernardo do Campo SP tambÈm. As 0303 UT tocando iBorbulhas de AmorÍ do Fagner [sic] (Thiago Teixeira, PY2415SWL, ibid.)

H. sim o aspecto polÍtico: a EBC pode (eu disse PODE) ter seu campo de atenÁ,,o voltado ‡ atender o jogo de poder em Brasília.

Um maneira mais positiva de encarar seria como contra-ponto ‡ um determinado cen.rio. Veja por exemplo o caso das empresas de Ônibus aqui em Porto Alegre: temos uma empresa p'blica (Carris) que faz contra-ponto com as empresas privadas. A Carris possui v.rias linhas de longo curso (linhas T) e foi uma das primeiras (sen,,o me engano) a uniformizar os funcion.rios. TambÈm vi a Carris colocar TVs e novos modelos de veÍculos.

Sul, Sudeste e Centro-Oeste, mais ou menos, j. possuem uma competiÁ,,o acirrada de emissoras, e o prÓprio mercado e ouvintes regulam o que as emissoras podem/devem transmitir.

O interior do Nordeste e Norte possui densidade demogr.fica bem menor e, notavelmente, emissoras ligadas ‡ candidatos polÍticos. A Radio Nacional entra como contra-ponto, vestindo uma possÍvel bandeira prÓ-cidad,,o e informando o que o Governo Federal e suas autarquias disponibilizam

... possÍvel que um dia o prÓprio mercado e demanda dos ouvintes do interior do NE e N. Criem condiÁies similar ‡s outras regies do paÍs. Neste dia, a R Nacional tomar. o destino da Embratel, Telebr.s, sendo substituída por organizaÁies privadas e associaÁies.

De antem,,o, peÁo desculpas se minha vis,,o sulista em relaÁ,,o ao r.dio do NE e N esteja equivocada (Huelbe Garcia, ibid.)

** BRAZIL. 3375.06, R. Municipal, S.,o Gabriel 0913 live M announcer in Portuguese as I tuned in. All I got while adjusting the Perseus was a mention of m'sica. Into lively ZY Pops. 0917 more announcements with mention of Brasil, and ID at 0917:35. 0918 easy music for about a minute then more talk, followed by a pop ballad. 0926.20 jingles and short announcement, then back to music. 0930 canned announcement but too late. Fady and fading. (21 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)
Note: Brazilian DXers aren't sure which station this is (gh, DXLD)

** BRAZIL. 5970, Radio Itatiaia, Belo Horizonte, 0703-0712, 17-11, Brazilian songs. 14321 (Manuel M endez, Lugo, Spain, dxldyg via DX LISTENING DIGEST)

** BRAZIL. 15190 [sic], Radio Inconfid ncia, Belo Horizonte, 0840-0851, 18-11, Brazilian songs, male, Portuguese, comments. 24322 (Manuel M endez, Lugo, Spain, dxldyg via DX LISTENING DIGEST)

6009.93, Radio Inconfid ncia, 2215-2230, Nov 21, Portuguese announcements. ID at 2217. Ads, promos, jingles. Talk. // 15191.40 - both frequencies fair (Brian Alexander, PA, DX Listening Digest)

** BRAZIL. 7170, 1500 UT --- Srs, sinal forte agora com  tima modula ,o em AM, m'sica non stop nos anos 60 e 70. ... alguma pirata conhecida? O tx deve estar proximo no eixo rio x sp. Estou com um Sangean e um fio no chao. Sent from Nokia (Sarmento Campos, 16 Nov 1:16 pm, radioescutas yg via DXLD)

Baita sinal aqui em S. Bernardo do Campo agora, 2012 UT. Escuto direto essa emiss ,o. Nunca ouvi nenhum sinal de ID, apenas a boa sele ,o de m'sicas dos anos 70. Abra os! (Thiago Teixeira, PY2415SWL, GG66rh, S.,o Bernardo do Campo - SP Nov 17, ibid.)

Escutada no in cio da noite no litoral norte do Rio Grande do Sul com SINPO 33323, com QRM de radioamadores modulando no mesmo QRG de fundo em banda lateral (Edison Bocorny Jr., Cap ,o da Cano  - RS, UT Nov 18, ibid.)

Aqui em Porto Alegre n ,o consegui captar ainda (Rogerio Guedes, 1:41 pm 18 Nov, ibid.)

O sinal musical em 7170 kHz continua. As m'sicas s ,o de muito bom gosto. Espero que os radioamadores do AM, que nunca usam aquela frequ ncia, n ,o fiquem puxando o saco da Anatel. Que coloquem seus ouvidos acostumados a ru dos desconexos, a escutar sons musicais que   muito melhor. ... o que h . 73 (Luiz Chain  Neto, Limeira SP, 21-11-2012, 2:17 pm, ibid.)

** BRAZIL. 10000, PPE, Observat rio Nacional, 0250 tone and Portuguese announcement every 10 seconds. Poor under WWVH Nov 16 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

10000/am, PPE [Observat rio Nacional, Brasil] OVER WWVH with Portuguese time announcements & pips every 10 seconds. In pretty well 34452+ 0736-0738 10/Nov (Kenneth Vito Zichi, MI, MARE Tipsheet 16 Nov via WORLD OF RADIO 1644, DXLD)

[and non]. 10000, PPE Observat rio Nacional, Brasil; 0457-0504+, 16-Nov; Weak but copyable every 10 seconds; WWV not on 10K & 15K, but strong on 2500 & 5000. (Frodge-MI)

10000, WWV Fort Collins CO; 1628, 16-Nov; Back on after missing at 0500; 15K also back on missing at same time. WWVH heard on 10K, but not on 15K. WWV also heard on 20K. (Frodge-MI)

10000, Odd assortment here tonight; 0549-0556+, 21-Nov; PPE clearly there; WWV probably there, but pips are weak with an occasional strong pip; no WWV announcement heard; music also there, presume the Italcable pirate. Occasional brief ute clatter also there (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

10000, PPE, Observat rio Nacional, Rio de Janeiro. 2230 November 17, 2012. Way over WWV with the constant Braso-Portuguese female ID/time checks (Terry L. Krueger, Clearwater, Florida, Pile of junk equipment used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, WORLD OF RADIO 1644, DX LISTENING DIGEST)

Tarde brasileira / Brazilian afternoon

De/From 1905 a/to 1915 UT:

<http://youtu.be/0pTVxYZL3Nw>

73 desde Montevideo (Rodolfo Tizzi, Nov 21, dxldyg via DXLD) 10+ minutes, tuning thru 31, 25 and 19mb to Brazilian stations (gh, DXLD)

** BULGARIA [and non]. Voice of Russia and Bulgarian National Radio sign information cooperation agreement --- SOURCE: Voice of Russia http://english.ruvr.ru/2012_11_20/Voice-of-Russia-and-Bulgarian-National-Radio-sign-information-cooperation-agreement/
(Via Yimber Gaviria, Colombia, DXLD)

** CANADA. The Brossard [Montreal] situation opens up an interesting question. Normally in North America where there is one tall mast amongst an array, the former works omnidirectionally daytime but at dusk it joins the other masts in the array. At Brossard there were two masts, one tall the other short. The tall one worked all day sending out CBF but also simultaneously formed part of a directional array to broadcast CBM. Both stations were 24 hours. Can anyone think of any other duplexed mast which has both omni and directional use at the same time? 73's and 88's (Dan Goldfarb, UK, mwmasts yg via DXLD)

Adding to the subject Dan, I found this video showing when the CBF tower has been thrown down:

http://youtu.be/e6Yiq_rOnYA?hd=1

What you hear around is French very "Quebecois" accented (Sylvain Naud, Portneuf, QC, ibid.)

** CANADA. 750, Nov 18 at 1218 UT, ``CK classic hits``, events calendar for today, ad for Northeast Ab Chop Shop (?? that's what it sounded like; chop shops don't usually advertise), Prince Albert Shopper, ``CK-750`` program promo for something at 7:40 am Thursdays; 1222 losing to Mexican music, but no Usonians. Why would a station abbreviate its call to the least distinctive part of it? Must be CKJH, Melfort, Sask., 25/25 kW U3, i.e. non-direxional day and all-north at night; yeah, sure (Glenn Hauser, OK, DX LISTENING DIGEST)

** CANADA. 1550, CBEF Windsor ON (presumed); 2304-2331+, 14-Nov; French "Radio Canada" news to 2310, then French features & interviews; no BoH break. Mainly on top; over oldies & Spanish, WDLR(presumed). Per Mike Brooker, this is CBEF, ex-540, testing on CBE's transmitter (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! dxldyg via DX LISTENING DIGEST)

** CANADA. QSL: CKDO Oshawa ON, 1580, full data antenna field card in 15 days for English email report to [steve\(at\)kx96\(dot\)fm](mailto:steve(at)kx96(dot)fm) (their FM outlet). V/s Ron Comben. 73 (Al Muick, Williamsport PA USA, Nov 18, DX LISTENING DIGEST)

** CANADA. Ministers of Heritage, Public Safety and the CBC: Stop dismantling Canada's only int'l broadcasting site, RCI Sackville

Hey everyone, I just added my name to the petition Ministers of Heritage, Public Safety and the CBC: Stop dismantling Canada's only int'l broadcasting site, RCI Sackville on Change.org. Please consider adding your name as well.

http://www.change.org/petitions/ministers-of-heritage-public-safety-and-the-cbc-stop-dismantling-canada-s-only-int-l-broadcasting-site-rci-sackville?share_source=flash-widget_em

Thanks, (Georgi Bancov, Bulgaria, Nov 19, Hard-Core-DX mailing list via DXLD)

** CANADA. Congratulations to the International Radio Report, which celebrated its 25th anniversary on CKUT November 18. We listened later online via

<http://ckut.ca/c/en/oldgrid/sunday,10:30>

which stops abruptly after half an hour, the normal duration of IRR, but this week it's an hour long, so for the rest of it, we have to pretend to listen to the first half 'Free Kick', the next show:

<http://ckut.ca/c/en/oldgrid/sunday,11:00>

Sheldon mentions that whether I know it or not, WORLD OF RADIO was an inspiration for the IRR (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. Media Network Plus wish Happy Birthday to the International Radio Report --- On November 18th the International Radio Report that airs weekly on CKUT in Montreal celebrated its 25th anniversary. 25 years is certainly no small deal. For the weekly edition of Media Network Plus on November 24th and 25th and the monthly one-hour edition of the program we present the special edition of the International Radio Report.

These program will air through our partner stations and through our own network. Catch this special edition of Media Network Plus at the following times:

Shortwave

- * Saturday - Latin America/North America - 0100 UT - 9955 khz

- * Sunday - North America - 1830 UT - 9955 khz

Satellite

- * Saturday - Africa/Asia - 1500 UT - World Radio Network

- * Sunday - Europe - 1000 UT - World Radio Network, SkyDigital

channel 122

- * Sunday - North America - 1830 UT - World Radio Network, SiriusXM

channel 120

<http://www.pcjmedia.com/component/content/article/1-latest-news/205-media-network-plus-wish-happy-birthday-to-the-international-radio-report>

Keith Perron writes on Facebook: The full 25th Anniversary Special of the International Radio Report now available from the PCJ Archives. The version at the CKUT site will only remain for a few weeks, so it's uploaded here where it will remain forever.

<http://www.pcjmedia.com/archives>

(via Mike Terry, dxldyg via DXLD)

** CANADA [non]. FRANCE - Bible Voice via Issoudun 15335 kHz, ending program in unID language 16 November 1657, a minute or so of dead air

1659, then British accented woman with a couple of Bible Voice Broadcasting IDs. Christian music followed. Fair-poor signal (Bruce Portzer, Seattle, WA, Winradio Excalibur with K9AY antenna, dxldyg via DX LISTENING DIGEST)

Re 15335 --- In each transmission season, the BVB Canada website contains many errors. 73 wb df5sx

BVB EAST AFRICA 1b

15335 kHz; 19 mb; 100 kW 150 degr; Nauen Germany, not Issoudun France

Day Time Language

Sunday

1600-1630 Oromo NEW Times

1630-1800 Amharic

1800-1830 Somali

Monday

1600-1630 Oromo

1700-1730 Tigringa

1730-1800 Amharic

Tuesday

1700-1800 Amharic

Wednesday

1700-1730 Tigringa

1730-1800 Amharic

Thursday

1600-1630 Oromo

1700-1730 Amharic

Friday

1600-1630 Oromo

[and his log above was on a Friday! A missing semihour --- gh]

1700-1730 Amharic Music

1730-1800 Amharic

1800-1830 Somali

1830-1900 Amharic deleted

Saturday

1630-1800 Amharic

1745-1730 English deleted

1800-1830 Somali

15335 1600-1800 38S,39S,47,48 NAU 100 150 216 25 MBR A.B9 Mon Thur

15335 1600-1830 38S,39S,47,48 NAU 100 150 216 1 MBR A.B9 Sun

15335 1600-1930 38S,39S,47,48 NAU 100 150 216 6 MBR A.B9 Fri

15335 1630-1800 38S,39S,47,48 NAU 100 150 216 34 MBR A.B9 Tue Wed

15335 1700-1830 38S,39S,47,48 NAU 100 150 216 7 MBR A.B9 Sat

(Wolfgang B,schel, ibid.)

** CHAD. 6164.96, RNT, 2225-2259*, Nov 20, French talk. African

hi-life music. Afro-pop music. Abrupt sign off. Good (Brian Alexander, PA, DX Listening Digest)

** CHINA. 3280, Voice of Pujiang, Shanghai, noted 1225 OM in dialect on 11/17, parallel to better 5075. No 4950 // noted, tho (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

** CHINA. 4800, Nov 20 at 0008, hyper Chinese talk in typical CNR1 style, no doubt the Geermu 916 site which is 100 kW non-direxional and on the air 22 and 2/3 hours per day per Aoki, now near grayline.

Just where is Geermu, anyway? WRTM map puts it in remote west-central China, just outside (?) Tibet. Very detailed Readers Digest Great World Atlas 1997 does not list it in the seemingly exhaustive index, nor under alternate name Golmud! But we find it on the map under the latter name at 95 East/36+ north. The much older 1979 RD Wide World Atlas spells it Ge'ermu both in index and on map, and indicates it's within Qinghai, considerably north of the Tibet boundary. So which name is preferred now? And by whom?

Was hunting for Andeans, but instead found this, also somethings on 4820 and very poor Chinese on 4920, presumably both Tibet, Himalayans (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 5925, Voice of Zonghua CNR5, Beijing. 1147 November 21, 2012. Chinese news-talk, parallel 9410, both clear and good (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg via DX LISTENING DIGEST)

** CHINA. 6039.98, Nei Menggu PBS, Hohhot, 1344, Nov 14, Mongolian, indigenous songs, undermodulated, slightly off frequency, blocked 1358 by co-channel CRI which carried 2 minutes of RFI French (!) before going into listed Chinese 1400 (Martien Groot, Schoorl, Netherlands)

Aha, another mixup like with REE IS at same biminute before CRI Nepali on 7220, 7435, which I keep hearing for years (gh, DXLD) Viz.:

7220 & 7435, Nov 15 at 1359, Spain's REE IS preceding the CRI Nepali service from Kunming site; but no real European signals direct; see SOMALILAND (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [non]. 13740, Sat Nov 17 at +1445-1454 well-done biography of Johnny Cash, with too-brief music clips, outro as the third of four parts by Johnny Hutong on Easy-FM, to be concluded tomorrow on CRI (via Cuba here). It is hard to imagine how this has anything to do with China (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA [non]. /ALBANIA, B-12 China Radio International from Cîrrik:

0000-0157	on	6020	CER	300	kW	/	305	deg	to	NoAm	in	English
0000-0157	on	9570	CER	300	kW	/	305	deg	to	NoAm	in	English
0200-0257	on	6020	CER	300	kW	/	305	deg	to	NoAm	in	Chinese
0200-0257	on	9570	CER	300	kW	/	305	deg	to	NoAm	in	Chinese
0500-0657	on	5985	CER	150	kW	/	240	deg	to	NWaf	in	Arabic
0500-0657	on	7210	CER	150	kW	/	240	deg	to	NWaf	in	Arabic
0500-0557	on	7220	CER	150	kW	/	140	deg	to	N/ME	in	English
0500-0657	on	9590	CER	150	kW	/	140	deg	to	N/ME	in	Arabic
0600-0657	on	11750	CER	150	kW	/	140	deg	to	N/ME	in	English
0700-0857	on	11785	CER	150	kW	/	310	deg	to	WeEu	in	English
0700-0857	on	11855	CER	150	kW	/	310	deg	to	WeEu	in	Chinese
0900-0957	on	7285	CER	150	kW	/	non-dir	to	SEEu	in	Romanian	
0900-0957	on	9460	CER	150	kW	/	non-dir	to	SEEu	in	Romanian	
1100-1157	on	7220	CER	150	kW	/	non-dir	to	SEEu	in	Bulgarian	
1100-1257	on	13665	CER	150	kW	/	310	deg	to	WeEu	in	English
1200-1257	on	7345	CER	150	kW	/	non-dir	to	SEEu	in	Serbian	
1400-1557	on	11920	CER	150	kW	/	240	deg	to	NWaf	in	French
1400-1557	on	13670	CER	150	kW	/	240	deg	to	NWaf	in	French
1500-1557	on	7230	CER	150	kW	/	non-dir	to	SEEu	in	Turkish	
1500-1557	on	9565	CER	150	kW	/	non-dir	to	SEEu	in	Turkish	
1600-1757	on	5970	CER	150	kW	/	330	deg	to	WeEu	in	German
1600-1757	on	7380	CER	150	kW	/	330	deg	to	WeEu	in	German
1600-1757	on	9555	CER	150	kW	/	140	deg	to	N/ME	in	Arabic
1600-1757	on	11725	CER	150	kW	/	240	deg	to	NWaf	in	Arabic
1800-1957	on	5970	CER	150	kW	/	310	deg	to	WeEu	in	French
1800-1957	on	6055	CER	150	kW	/	240	deg	to	NWaf	in	French
1800-1957	on	7360	CER	150	kW	/	310	deg	to	WeEu	in	French
1800-1957	on	7385	CER	150	kW	/	240	deg	to	NWaf	in	French
2000-2157	on	5960	CER	150	kW	/	310	deg	to	WeEu	in	English
2000-2157	on	7285	CER	150	kW	/	310	deg	to	WeEu	in	English
2000-2157	on	6185	CER	150	kW	/	193	deg	to	EaAf	in	Arabic
2000-2157	on	7215	CER	150	kW	/	140	deg	to	N/ME	in	Arabic
2200-2257	on	6175	CER	150	kW	/	280	deg	to	SoEu	in	Portuguese
2300-2357	on	6175	CER	150	kW	/	280	deg	to	SoEu	in	Spanish
2200-2357	on	7210	CER	150	kW	/	280	deg	to	SoEu	in	Spanish

(DX Re Mix News 20 November via DXLD)

Found daily about 0115; two CRI broadcasts mixing together; both equally strong. [i.e. the others vs. Albania above:]

6020 CHINA RADIO INTER. 0100-0200 1234567 Urdu Kashi-Saibagh

6020 CHINA RADIO INTER. 0200-0257 1234567 Urdu Kashi-Saibagh

(Ron Howard - Calif., USA, dxldyg via DX LISTENING DIGEST)

But Cerrik is powerhouse station here in Europe on S=9+30 to 40 dB level. Two x 150 kW units synchronized. KAS 100 kW 209 degrees is figured only as 90 degrees apart SIDE LOBE signal southwards from Kashi-Kashgar. 73 wolffy (Wolfgang B_schel, ibid.)

** CHINA [non]. [Re 12-47:] ``UNID like SHO / China Jamming pair with endless Chinese political commentary observed also on nearby 21784.965 kHz at 0515 UT Nov 12. (Wolfgang Bueschel, log on remote units in Australia and Japan, Nov 12, wwdxc BC-DX TopNews, DX LISTENING DIGEST) What's SHO? (gh)``

SOH Xi Wang Zhi Sheng, Taiwan, numerous Chinese low powers from Taiwan. Was a keyboard glitch. 73 wolffy (B_schel, ibid.)

** CHINA. Firedrake Nov 15, before 1430:
12320, poor at 1423
12230, poor at 1423; no others 10-18 MHz
9315, good at 1429, // 12230, and all three still at 1452
9315 is against IBB Tibetan via THAILAND during this hour only, unheard.

Firedrake Nov 18 around 1235: NONE found 12-18 MHz. I suppose they are just not propagating now, or have those in Asia another opinion? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. Firedrake scan, Nov 19 from 0129 to 0140 from 12000 to 19000. The following were all heard with good reception.

12980
14400
15970
16100
16600
16920
17170
17250
17300
17690
18200

(Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

Firedrake Nov 19, before 1500:
13970, fair at 1437, none higher up past 18 MHz
13530, fair at 1437 with CODAR
12230, poor at 1437
11970, fair at 1438

And none in the 9 or 10 MHz ranges either
(Glenn Hauser, OK, DX LISTENING DIGEST)

Martedì 20 novembre 2012, FIREDRAKE

0636 - 16100 SF-IN

0642 - 15970 BN-SF

0646 - 15800 BN-SF

FIREDRAKE

0925 - 18200 BN-SF

0930 - 16920 SF-IN

0930 - 16100 SF-IN

0931 - 15940 BN-SF

0931 - 15800 SF-IN

0932 - 14700 BN-SF

0933 - 13765 BN-SF

0936 - 14800 SF-IN (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo
(Genova) - Italia, playdx yg via DXLD)

[and non]. Firedrake November 20, circa 1400:

9350, very poor at 1353

13530, fair at 1354 with CCI

13530, NO FD at 1407 check, but something VP in Chinese, presumably
Sound of Hope in the clear, except for CODAR. At 1425, just CODAR.

No other FD found 11-18 MHz (Glenn Hauser, OK, DX LISTENING DIGEST)

** CHINA. 11736, 11744, 11752, 11768, 11776, 11784, 8-kHz spur field
from 11760 CNR1 jammer again audible as JBA carriers or hets against
other signals, Nov 19 at 1440 (Glenn Hauser, OK, DX LISTENING DIGEST)

** COLOMBIA. 1100, Caracol, Barranquilla, Atlántico. 0045 November 16,
2012. Sports play-by-play, brief commercial break 0048 with ID and
network buy ads, back to game. Fair, parallel weaker 1170 (Terry L.
Krueger, Clearwater, Florida, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-
180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio;
GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X
roof dipole; 1 X room random wire; Terk Advantage non-active portable
loop, DX LISTENING DIGEST)

** COLOMBIA. 6010.13, Alcaravan R. via LV de tu Conciencia. Was
surprised to hear Alcaravan whistles, IDs/programming this morning here
at 1033. I thought I'd actually tuned to the wrong frequency. Fairly
strong and clear. Since when did they start relaying Alcaravan?? (20
Nov) 73 (Dave Valko, Dunlop, PA, USA, Perseus SDR, Wellbrook ALA1530S+
and 153i Delta Loop, HCDX via WORLD OF RADIO 1644, DXLD)

6010.08, LV de tu Conciencia, 0909 live religious song, then easy HJ
song. 1013 brief canned announcement by M, then a nice canned English

ID by W announcer as "This is the Voice of Your Conscience, transmitting on 6.00(?) for Colombia and the world. You're listening to a Evangelica station". Anyone else ever hear this?? Then Spanish ID by W and TC by M. Into Spanish version of "How Great Thou Art". Nice signal but audio a little distorted. (21 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

6010.08v, LV de tu Conciencia, 1000-1035, Nov 21, some Spanish talk but mostly just a continuous wide variety of music including Spanish inspirational music, some traditional religious music, local Colombian music and lite instrumental music. Good signal strength but frequency constantly varying between 6010.02-6010.10, including one very abrupt 1 second change at 1016 from 6010.08 down to 6010.02 (Brian Alexander, PA, DX Listening Digest)

** CONGO DR. 5066.35, R. Candip (tentative), Signal here again but also some nasty local noise. Basically clear from 0317 to 0349 and could've been music and times but it was at imaginary level. 0354:30-0355:40 definite flute music on peaks. Noise got bad then unstopping, and the signal gradually faded. Signal seems strong enough but severely undermodulated. (21 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

5066.3 at 0355-0410 strong carrier with no audio. 21 November (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST) Also see Valko above

** CROATIA [non]. 7375, Nov 21 at 0209, fast SAH as usual from the two Nauen, GERMANY transmitters broadcasting Voice of Croatia to South and North America; also some 'reverb' indicating a slight mismatch in modulation timing. I have now notified M&B about the frequency mismatch, so we'll see if and when that gets fixed. You'd think every SW transmitter would have a fine-tuning control for the frequency, but apparently not (Glenn Hauser, OK, DX LISTENING DIGEST) See GERMANY

** CUBA. 1210, Radio Sancti Spîritus, Sancti Spîritus. 1141 November 21, 2012. Male and female news items, all for Sancti Spîritus province and towns, dominating over the Rebelde transmitter.

1350, Radio Ciudad del Mar, Aguada, Cienfuegos. 0006 November 15, 2012. Male and female trading off Cuba news items. Co-channel something else in Spanish, but at 0014, the unique Radio Ciudad del Mar chimey-things came up to nail it, then into traditional Cuban vocals after 0035, but not good copy. And 0000 November 16, female, male canned ID 0002 into Cuban techno-pop vocal. Poor. No idea who posted this or where he is, but it's a beautiful sample of the chimes and ID. <http://www.youtube.com/watch?v=AJP8m5l-Cv8>

(Terry L. Krueger, Clearwater, Florida, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** CUBA. 6000, Nov 15 at 0509, RHC English is still on this frequency which is supposed to close at 0500; much weaker and subject to an echo from much stronger 6010 at the other site. 6120 is also still on air and in English instead of closing Spanish at 0500, and 6125 is not yet on. Then at 0510, 6125 carrier comes on, and 6000 has gone off. The typical slipshod operation of RadioCuba.

But that's not all: at 0649 I am surprised to hear the RHC IS on all the English frequencies, and 0650 *opening* the English hour with all the stuff we are about to hear. So are they running 50 minutes late or 10 minutes early in the playback? Anyhow, shortly after 0700 all the frequencies heard earlier --- 6010, 6060, 6125, 6165, 6270, 5040 --- are off, so anyone expecting to hear the full hour starting at 0650 will have been sorely disappointed. Typical slipshod operation of RHC.

17580, Nov 15 at 1419 I notice this frequency is missing, while 17730 is on; at 1500 check, 17580 is back on too.

13780, Nov 17 at 1500 RHC open carrier tho I know it was modulating earlier, and off at 1501*. I retune to 15340 in time to hear canned frequency announcement at 1504 still claiming that 13780 is on until 1600; typical.

6165, and all the other English frequencies including 6270 leapfrog of 6060 over 6165, where I noticed it first, Nov 19 at 0619 with a big ringing sound, RHC gone haywire? Not this time; it's copycat Arnie doing his own digital-mode text test, which he outros as a history-making ``first`` for RHC.

Must have got the idea from The Mighty KBC via Bulgaria which has been doing this for a few weeks already. At the end of `DXers Unlimited` so I don't know how he pre-explained it; 0620 switch from phoned-in deliberately degraded audio quality to studio-quality canned outro by Arnie. Sorry, but I can't get too excited about this marvelous new technology, preferring amplitude modulation. What's next, SSTV? (Glenn Hauser, OK, DX LISTENING DIGEST)

** CUBA. Sonder-QSL f,r BPSK31 und BPSK63 codierte Sendungen bei DXers Unlimited --- Hallo Liste, gestern hat Arnie Coro in der DXers unlimited einen Programmteil als BPSK31 codierten Text ausgestrahlt. Das liefl sich ganz leicht mit WinPSK dekodieren. Eine Sonder-QSL war

versprochen, warten wir es ab, ob sie kommt.

In der Mid-Week-Edition von DXers unlimited will er morgen/bermorgen einen BPSK63 codierten Text senden und erwartet Empfangsberichte an inforhc@enet.cu Vielleicht ist das noch einmal eine Chance für eine Sonder-QSL, auch wenn er es dieses Mal nicht explizit erwähnt hat. Hier ein Teil seiner Mail:

-----weitergeleitete Nachricht-----
Von: Prof. Arnaldo Coro Antich

Dear amigo Ralf: Thank you again for the nice report! Tomorrow during the middle of the week edition of Dxers Unlimited, I am planning to send a BPSK63 text message; just to see if it can be decoded as easily as the BPSK31 narrower bandwidth mode. Our Chinese made 100 kiloWatts transmitters use pulse step modulation and they have an audio bandwidth of up to 5 kiloHertz, although I can extend it for a test and take it to 10 kiloHertz (via Ralf Urbanczyk, Nov 19, A-DX via Wolfgang B.schel, DXLD)

RADIO HAVANA CUBA DIGITAL TEXT TEST TRANSMISSION

Arnaldo Coro Antich writes on Facebook WRTVH group 19 November 2012

Radio Havana Cuba ran a digital text test transmission using the BPSK31 mode during the weekend edition of the 'Dxers Unlimited' radio hobby program. [There have been] many excellent reports of successful decoding of the digital text from North America and Europe.

More similar tests with BPSK31, BPSK63 and BPSK125 will follow, and also I will test MFSK16 digital mode too. Reports to inforhc [at] enet [dot] cu. The 100 kW and 250 kW transmitters modulated at 90 percent level during the experimental digital signal transmission, behaved very well, and distortion was very low, so the decoding was very easy. 73 and DX Arnie Coro C02KK Host of Dxers Unlimited Radio Havana Cuba

[Moderator note: the description of the encoding modes is one for the specialists, I think, but this sounds like an exciting application of digital text 'piggybacked' on normal shortwave broadcasts, not something I've come across before- unless it was/is a feature of DRM-Mark Savage]

The BPSK modes have been around the amateur world for several years. Phase-shift keying (PSK) is a digital modulation scheme that conveys data by changing, or modulating, the phase of a reference signal (the carrier wave) - see <http://en.wikipedia.org/wiki/PSK31>

It is nothing to do with DRM. PSK is easily received by using programs such as digipan, winwarbler, dm780 etc., etc. - Google is as always your best friend. One of the most reliable frequencies to practice decoding is 14070 kHz where Amateur psk can be found virtually 24/7 depending on propagation.

Psk is not considered a particularly specialist mode by amateurs these days and its usage for DX has largely been supplanted by wspr and jt65-hf. However it has a devoted following amongst digital rag chewers though the overuse of pre-canned macros makes for less than enthralling reading, IMHO. Regards (Stuart Satnipper, ibid.)

I think KBC Radio recently tried this too in a broadcast towards North America, but I have not seen reports that it was a success. 73 (Harald Kuhl, ibid.)

[Moderator: Yes, KBC did do a similar test on Sun 11-Nov on 9450 kHz around 0130 and 0200 UTC using the QPSK125 mode - see msg on bdx-news 7-Nov. They did publicise their test in advance, unlike RHC - (Alan Pennington), BDXC-UK yg via DXLD) See NETHERLANDS [non]

** CUBA [and non]. 5025, Nov 20 at 0010 & 0102 chex, R. Rebelde with rather heavy RTTY CCI. Or are they doing ``digital text`` tests too? Hi.

11840, Nov 21 at 0556, sign-off of RHC Spanish service is *still* announcing years-out-of-date frequency lineup for the morning transmission from ``1100`` (really 1200 in winter): 15120, 15360, 13760; from *13 13680, 13780; 11760, 12000; 9600 until 13*; 6000, 6180 until 13*. The only ones of these they are still using in mornings are 13780, 11760! (Glenn Hauser, OK, DX LISTENING DIGEST)

** CYPRUS. 15510-15535, Nov 20 at 1508, OTH radar pulses, presumed from here, neatly wedged between 15505 Bangladesh and 15535 much stronger Arabish, i.e. Radios Tamazuji and later Dabanga, via Vatican (Glenn Hauser, OK, DX LISTENING DIGEST)

** DIEGO GARCIA. 4319-USB, AFN. 2230 om English in the clear with no ute interference, 18 November (Robert Wilkner, PUmpano Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** DJIBOUTI [and non]. 4780, R. TV Djibouti - Finally showing up here at 2030 with HoA music. 4940 VOA S,,o Tome, 4930 VOA Botswana, and 4949.75 Angola also on. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

** EAST TURKISTAN. 9710, Nov 18 at 0235, Chinese music with flutter. Must be CRI Spanish at 01-03, 500 kW, 294 degrees from Kashgar to CIRAF 12-14, i.e. northern S America, plus northern Argentina and Chile, but not SE Brazil or southern Patagonia. (RHC on 9710 is now scheduled 22-24 only). (Glenn Hauser, OK, DX LISTENING DIGEST)

** ECUADOR. 4814.98, Radio El Buen Pastor, Saraguro, still stable on this frequency and available some mornings, but weak. Nearby Brazilian already faded out. Noted station 11/21 at 1050 beginning to fade in, usual bassy-voiced OM in both Spanish and indigenous lang, spoke thru to TOH when long recorded ad block began, some en eco, ads including local 'n'meros telÉfonosí. Despite tough signal, happy to hear several 100% clear mentions of iSaraguroî as location for advertisers. Signal peaked by 1103 when HC pasillo began, but only fair at best and under blipping ute. 1106 sound effect bridge and seguÉ to more HC m'sica nacional, plucked acoustic guitar. By 1110 signal fading down into the ambient noise and no longer listenable tho carrier could still be traced. Weak station, only probably 1/10 the signal that Radio Oriental 4781+ was putting thru at same time, for sake of comparison (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands); 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

** ECUADOR. 6049.932, HCJB. 0229 November 18, 2012. Time sounders just before the beginning of very nice Andean vocals with flutes and harps, non-Spanish indigenous language male host briefly a couple of times between songs. Clear and good (Terry L. Krueger, Clearwater, Florida, Pile of junk equipment used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** EGYPT. 9720, Radio Cairo, 0244 English, woman host with iRadio Cairo presents Listenersí Mail.î I listened for a couple of minutes while she talked about Radio Cairo programs, but didn't read any letters, and then played an Arabic song. Modulation was deficient, as usual, but I could understand most of what she said. Good Nov 16 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

9720, Nov 18 at 0235, good carrier but no modulation at all audible from R. Cairo in English to NAM, burning 250 kW for nothing.

15160, Nov 19 at 1507, Qur'an but modulating only at peaks, and distorted; long pause, or maybe the original modulation level is just not enough to break threshold --- I bet it's Radio Cairo. Yes, HFCC shows 15-16, 250 kW, 61 degrees from Abis in Uzbek. The incompetent ERTU has done nothing to fix itself since the ancien régime fell (Glenn Hauser, OK, DX LISTENING DIGEST)

** EQUATORIAL GUINEA. Martedì 20 novembre 2012, 0658 - 15190 kHz, R. AFRICA - Bata (Guinea Equatoriale), English, canto di chiesa e IDs OMs. Segnale sufficiente-insufficiente. Battimento con prob. R. Inconfidencia 15191v2 (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

15190, Obviously R. Africa with religious program after 1800. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

Hola Héctor, vos habías publicado un correo electrónico en donde te habían confirmado Radio Africa, 15 90 kHz GNE? Me lo podrías pasar? Gracias, Graciosos Abstenerse jeje (Ernesto PAULERO)

Hola amigo, el mail que solicitas es info@panambc.com pero yo lo mandé a través de su página web que es <http://www.panambc.com> -- abrí en el lugar de "los informes de recepción - página" y en el mapa del sitio marcado con un globo azul sobre Bs As est. mi informe puesto de manifiesto. Espero me avises si tenes suerte y saludos, (Hector Goyena, ibid.)

** ERITREA [non]. 15245, 19/Nov 1741 Russia (Relay), R Assenna (Tentative) in Tigrinya (listed). OM with emphatic long talk. The signal is degrading. Very weak signal. 73 (Jorge Freitas, Feira de Santana, BA, Brasil, Degen 1103 - dipole antenna 16 meters, blog listening: <http://www.ipernity.com/doc/75006> dxldyg via DX LISTENING DIGEST)

I was listening to the Voice of Assenna today on 15245 starting shortly after 1700 GMT. I would like to try for a QSL but I can't find a good address. Has anyone had any luck reaching them. I also thought about sending it via Babcock who I believe is the broker for the SW time but I don't have an address for them which has been successful. Has anyone had any luck writing to Babcock direct for broadcasts that they broker and if so what address did you use. Thanks, (Steve Handler, Nov 19, NASWA yg via DXLD)

** ERITREA [non]. UNIDENTIFIED. I received UnID station of the sound like HOA language on 11560 kHz at *1657-1727* UT on Nov. 17. I seem to be new Target Broadcast station. http://www.youtube.com/watch?v=vfy-wkMP_Ls&feature=youtu.be

de Hiroshi (S. Hasegawa, Japan, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

MOLDOVA [UNIDENTIFIED] UnID on 11560 kHz, via Grigoriopol Maiac in Pridnestrovye.

11560 1700-1730 48 KCH 100 160 0 216 151112-300313 MDA NEW WRN

WRN brokered HOA target program. I guess 12130 kHz Radio SSC in Somali only Saturdays in B-11 season ? wb.

Radio SSC in Somali Arabic Saturday in B-11
1700-1740 12130 KCH 100 kW 180 deg to EaAF wb

WRN tells me it's now R. Erena and on daily; SSC was a different station (to Somalia) that has since ceased. R. Erena is to Eritrea (Glenn Hauser, WORLD OF RADIO 1644, DX LISTENING DIGEST)

Dear Mr. Hasegawa, This station is Dimtse Radio Yerena (Erena):
1700-1730 on 11560 (55555) in Sofia, Bulgaria 73! (Ivo Ivanov, HCDX via DXLD) Hint, hint

CLANDESTINE and other target broadcasts changes:
Dimtse Radio Yerena (Erena), new from Nov. 14:
1700-1730 on 11560 secret / hidden site to EaAf Afar Oromo, SINPO
55555+ (DX Re Mix News 20 November via WORLD OF RADIO 1644, DXLD)

** ETHIOPIA. 6110, R. Fana Pretty decent by 2025 with funky HoA music. M announcer, more music briefly, then announcer took phone call. 2040 music, M announcer and phone call. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

** ETHIOPIA. 9704.993, Also undermodulated French news service program, 99% is Radio Ethiopia, according to Aoki list, scheduled previously on 7235 kHz, 12 Somali, 13 Afar, 14 Arabic, 16 English, 17 French and Somali 18-19 UT. HOA music at 1713-1717 UT (Wolfgang B_schel, wwdxc BC-DX TopNews Nov 16/20, dxldyg via DX LISTENING DIGEST) see also NIGER

** EUROPE. PIRATES: Thought I'd include all the Europirate loggings this time. Been doing a lot of micro-DXpeditioning lately. The (relatively) warm snowless weather won't last forever!! 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153' Delta Loop, HCDX via DXLD)

6289.98, Tip & Elvis Show Weak signal and getting bits of music from 2243. Almost good enough to recognize "Der Kommissar" by Falco at 2254

when the op mentioned it on the chat. Came back at 0005 and caught "Tuesday Afternoon" by the Moody Blues. It was followed by an announcement but the signal wasn't good enough to copy. Another announcement at 0013, then nice peak at 0014. 0018 "Goody Two Shoes" by Adam Ant. 0029 "Major Tom" David Bowie. 0035 "White Room" by Cream. 0039:00 another announcement but ute QRM. 0042:15 announcement. 0043 "Riders on the Storm" by The Doors. 0048:50 announcement then played requested "Show Me the Way" by Peter Frampton!! 0053:35 clearest announcement with mention of Peter Frampton and ID. Big peak at 0055. QTH east Netherlands. t.eshow@hotmail.com (17-18 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

18 NOVEMBER 2012: Couldn't get any audio on LHH 4026 at 0615 so decided I wasn't going out. When I checked again at 0655, LHH was actually readable. So I quickly packed everything, made it up to the SGLs and started listening by around 0725. Conditions weren't quite as good as last weekend. Poor to fair. It did seem to start improving at 0830, then faded by 0850. It was fairly noisy for mid-November. QSB was about as usual. Was surprised I could still hear strains of audio on Bogus Man and see Merlin's signal at 1040. Managed to hear 11 stations and 2 new ones. So it was worth the trip.

I stayed for the Asians and did some experimenting changing BOG directions 4 times. PNGs were only poor but better than I have heard at home. The Koreans and Chinese were doing fairly well. Wamena was decent too. BSKSA 15250 was much better when I changed the BOG direction but unfortunately there was some type of wideband noise fading in and out. The closing announcements were cut off in the middle as well. I was disappointed with Hargeysa when the antenna was at 70 degrees. Even though the BOG was in line with Somalia, it didn't seem to help at all. And in fact, when I changed it to 0 degrees, it seemed better. Stayed out over 6 hours (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315' Beverage (BOG) at 50 , 350 , 70 , 0 ; QTH: Pennsylvania State Game Lands #26; Solar Indices: Solar Flux: 135 A Index: 7 K Index: 2 No storms. 7 MHz MUF, HCDX via DXLD)

4026, LHH [Laser Hot Hits] Surprising decent steady signal at 0726 start with Pop song. 0730:00 simple ID jingle with SFX between songs. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

5800.1, FRSH 0957-1008 "FRS Goes DX", // 7599.89. This frequency a bit more noisy. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6205.24, R. Orang Utan 0733 "Heart of Glass". Machine Gun ute blasting away here almost nonstop at this time. Never seen it so bad. 0737 Pepperbox song. 0740:10 announcement, then again 0742:10 with mention of Sunday. 0743 "Ring of Fire". 0752:50 announcements including ID. Getting ute QRM from 6206.5 at 0804. Finally in the clear at 0830 as the ute was gone. Getting some decent peaks at 0833. 0834 into "Every 1's a Winner" by Hot Chocolate, and then USB traffic QRM started . Went off at 0902. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6209.88, Signal on at 0807:15. There may have been some music but not sure. Went off at 0811:47. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6220.01, RWI - Signal here at 0801:03 and extremely weak music. 0815 decent enough strength on peaks but no solid audio. Looked like the frequency was intentionally adjusted at 0811. Drifted up to 6220.1 by 0822 but back down and right on 6220 at 0834. Last saw the signal at 0954. (ID per the blogs). (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6287.06, R. Scotland International - Signal on at 0927:53 and music finally up at 0935:25. 0937 "Saturday's Alright for Fighting" by Elton John. 0939:15 announcements. Jingles. Voice at 0940:20 sounded like Alpert from RSI. Into Hard Rock music, 0941:20+ more announcements with mention of radio. 0946-0950 "Gimme Shelter" by The Rolling Stones. Went off at 0954:05. (Indeed was RSI per the blogs). (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6294.50, The Bogus Man Signal here at 1013. Definite M announcer with UK accent at 1016:30 starting with some laughing and mention of "...music...I think ?? the mailbox...difficulties and of course ?? anyway... ". 1017 into unrecognized song. 1021:10 more announcements. 1025 shorter announcement. Just a tad too weak to copy. 1029:25 -1032 another announcement "...I don't know who...", then another unrecognized song. Fading by 1040. (ID per the blogs). (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6300.16, R. Waldmeister From the start of the recording at 0734. Sounded like an oldie, then poss. Dutch Pop. "Refugee" by Tom Petty at 0756, then "Smoke on the Water" by Deep Purple at 0758. 0807 "Paranoid" by Black Sabbath. Fairly decent peak at 0813 during unrecog. song. Weakened then and audio only at threshold. Really down

in the mud by 0900. Went off at 0934:22. Exact same frequency as last Sunday morning. (Indeed, per the blogs). (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6304.79, R. Merlin International Signal showed up here at 0742:28. As strong as or stronger than Orang Utan. Couldn't detect any audio though. Finally music at 0751. ID 0757:25 by W "This is R. Merlin International broadcasting to Europe in the 48mb", and M then. More announcements by M at 0801 but noise was really bad at that time. 0803:15 nice peak and 0805 with "I Want to Break Free" by Queen and acknowledgement to listener in Germany. 0807:30 ID. "Oh Pretty Woman" by Roy Orbison, then "Stand By Me". 0813:35 song announcement, ID, and frequency. 0817 another ID and frequency announcement. 0826 "Walkin On Sunshine" by Katrina and the Waves. 0828 song announcement, morning greeting, ID, e-mail, then Dr. Tim newsletter ad. 0841 canned shouted ID. SP USB QRM from 6301.5 after 0853. Seemed better at 0914 than it was 20 minute earlier. Signal still visible at 1040!! (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6374.76, R. Sonic - On the air at 0805:10, and Reggae start at 0807:20. Nice at 0811 with slow live Reggae song "Everything's Going to Be Alright". Best signal on the band. 0815 another Reggae song. 0818:00 nice ID and morning greeting. 0819 same Reggae song as at 0811. 0824 "Stand Up for Your Right". Nice peak at 0831. 0831:35 problem with voice audio then clearer with ID and frequency and e-mail, "...R. Sonic from the Netherlands...", gave power, said was a short transmission and goodbyes. Went off at 0840:17. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6549.98, R. Zomerzon - Came on the air at 0853:23 and weak music almost immediately. M announcer at 0856:45 with poss. mention of "...this morning..." 0902:50 M again with short announcement and possible mention of Zomerzon. 0903-0907 "Space Oddity" for a few minute then faded. Off at 0911:50. Not a very long transmission (ID per the blogs). (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

6937.51, IMR Popped on at 0905:30 in middle of song announcement by M. 0909 announcement by W, ID jingles, live announcement by M with ID and song announcement, then back to music. 0919 short announcement, and into "Knowing Me Knowing You" by Abba. 0923 short song announcement and ID. 0927 canned ID but faded a lot. Sounded like REM then. 0934 "Oh Pretty Woman" by Roy Orbison, live song announcement, another Rock-a-billy song, jingle, and more music. Nasty buzzing signal just

100 hz below at 1010, but the signal was already fading badly then.
(18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

5 stations on at 0811. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

7599.89, FRSH - Humongous signal at 0858. Jingles, "Close Encounters" theme and usual s/on routine. Repeat of 28 Oct. "FRS Goes DX" show. Replacement of the R. Caroline mast, ?? Radio Days, and IRRS. Was gone at 0929 but suddenly returned with very fine signal a minute later. Still a pretty good signal at 1035. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

7265, EMR via MVBR - Opening ID announcements with frequencies at 0900. 0901 canned ID then live announcement, and into Pop song. 0904 song announcement, ID, mention of Mailbox program, e-mail address. ID jingle, more music. Really faded then. 0910 peaking with ID then "Off Shore Echos" ad which was cut off, more music. Fading badly then. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD) non-pirate this one (gh)

** EUROPE. HH Lokalradio, EMR and Radio City this weekend

Saturday 17th October [sic] 2012:

0500 to 1000 UT -- HLR on 7265 via MVBR m.kittner @ freenet.de

1000 to 1100 UT -- HLR on 6190 via MVBR m.kittner @ freenet.de

Radio City will be on the air on Saturday 17th:

1900 to 2000 UT ñ R. City on 7290 kHz via IRRS citymorecars @ yahoo.ca

2000 to 2100 UT ñ R. City on 1485 kHz via R. Merkurs in Riga (every Saturday evening)

Sunday 18st October [sic] 2012: NO Transmissions on 9480 this weekend

0900 to 1000 UT -- EMR on 6005 via R. 700 studio @ emr.org.uk

0900 to 1000 UT -- EMR on 7265 via MVBR studio @ emr.org.uk

1100 to 1200 UT -- EMR on 7265 via MVBR studio @ emr.org.uk

EMR's internet broadcasts are at the following times:

0900, 1400, 1700, 2000 on Sunday and Monday:

Please visit <http://www.emr.org.uk> and click on the iEMR internet radio button which you will find throughout the website (see the menu on the left). Good Listening 73s, (Tom Taylor, DX LISTENING DIGEST)

Above info was provided in advance on the dxldyg (gh)

** EUROPE. Dear FRS Friends, I N V I T A T I O N

Following our October 28th broadcast three weeks ago, FRS-Holland will again take to the air next Sunday November 18th. Between 0900-1030 UT / 10:00-11:30 CET both 30 min. editions of FRS goes DX will be repeated as well as the FRS Golden Show. The latter suffered from heavy interference from a legal station on 7600 kHz during the October broadcast.

Our next full broadcast will be over the Holiday Season. Either on Sunday December 23rd or on Sunday December 30th FRS-Holland will continue a long time tradition. And that means we invite you - the listener to participate. Forward your very own personal Season's Greetings to the Free Radio Service Holland and we will make sure it'll be read out during our broadcast. You can dedicate your greetings to friends etc. but you can also make a 'general' NY Greeting. It can be written or (preferably!) taped (cassette, CD, MD or MP3 file) and send to P. O. Box 2702, 6049 ZG Herten in the Netherlands. Of course the easy & quick way is by sending an e-mail to <frs@frsholland.nl > You can add something special to our December broadcast by participating. So don't hesitate and take part in the FRS Seasonal Party that day. It'll be great fun. Make sure your contribution reaches us in time, before December 9th. We are looking forward hearing from you!!! Tune in December; it'll be worth while!!! Go and tell your friends.

In December FRSH will be on 7600 // 5800 kHz for at least 5 hours. Programs will be presented by Jan van Dijk doing the German show. Dave Scott will be playing classic rock and has a few interesting radio related items.

We are very happy that Roger Davis (Britain Radio Int.) has joined the FRS ranks. He will be hosting his debut show; it'll be another classic FRS Golden Show with great (and rare!) 60s/70s stuff as well as a feature on a landbased pirate radio station from years gone by. Peter Verbruggen will look back to what happened in the past (Day Calendar) en [sic] plays a mix of 80s/90s/00s records in FRS Magazine. He will also host FRS Goes DX with the latest news from the wonderful world of wireless.

During the programmes we will read out October mail and Season's Greetings. There also is the Phrase that Pays. FRS will most likely commence at 0752 UT/08.52 CET. Most likely that day FRS will likely also be heard via the Internet. Very soon we will inform you about the definitive date: December 23rd or December 30th. Good listening next Sunday! 73s, Peter V. (on behalf of the FRS staff)

a Balance between Music & Information joined to one Format.

FRS-Holland

P O Box 2702

6049 ZG Herten

The Netherlands e-mail: < frs@frsholland.nl>

(via Roberto Scaglione, Sicily, shortwave yg via DXLD)

HOLLAND, 5800, FRS Holland, *0858-0915, 18-11, tuning music, male, identification; "FRS Holland on Short Wave, English, comments, pop music. 14321. Parallel with 7600.

7600, FRS Holland, *0858-0915, 18-11, tuning music, male, identification; "FRS Holland on Short Wave, English, comments, pop music. 14321. Parallel with 5800 (Manuel MÈndez, Lugo, Spain, dxldyg via DX LISTENING DIGEST)

** EUROPE. QSL: NETHERLANDS, PIRATE, Radio Borderhunter, 15500, full data antenna card with picture of the back of the operator at the controls on the reverse side of the card, in 305 days for English airmail report and 2 IRCs. V/s Frans. 73 (Al Muick, Williamsport PA USA, Nov 18, DX LISTENING DIGEST)

** FRANCE. RADIO FRANCE INTERNATIONAL WILL ADD VIDEO TO BROADEN ITS "LISTENER BASE." Posted: 20 Nov 2012

Orad Hi-Tec Systems press release, 12 Nov 2012: "Radio France International (RFI) has chosen RadioTV, Orad's solution for the automatic production of radio shows, to publish two of its flagship shows on its website and social media channels. A French public radio station destined for foreign audiences, RFI's long term plans are to rely on Orad's solution to offer a sizeable portion of its programs on different media such as smartphones, tablets, etc. More often than ever, radio stations give their online audience the opportunity to watch talk shows live, especially political shows.

'Video can give radio the chance to reach a younger, more web-savvy audience, thus broadening its listener base, more so than podcasts,' explains Thierry Fanchon, who is in charge of information systems and technical management at the AEF (Audiovisuel ExtÈrieur de la France). 'However, we have no intention of getting into video without full mastery of our production costs. In addition, we immediately dismissed single-camera systems, which offer little added value.' ...

'We aren't quite there yet, but we intend on moving towards online television as well as tablets or mobile devices.' RFI will soon move to a new location in Issy-les-Moulineaux (southwest of Paris), with larger studios. 'We will have 14 studios, in which we should be installing RadioTV systems on a more ambitious scale. The four-camera

system was a first step, but we are now looking at every possibility.'" (kimandrewelliott.com via DXLD)

** FRANCE [non]. Re: ``Indeed no RFI relays on 810 anymore for already a year? They are still shown on their website...

<http://www.russian.rfi.fr/node/15394>

Together with their B-11 (!) schedule. They don't care much about those things (Aleksandr Diadishev, Ukraine, Nov 20, dxldyg via DX LISTENING DIGEST)

** GABON. 9580 Africa #1; 2050-2101+, 20-Nov; M in French with poppish Hi-Life music--less Afro than usual. ID string 2057-2100 including one in English, "On Africa's No. 1". ToH pips into French news. SI0=4+34-in USB needed to eliminate strong het from Radio Medi-Un (presumed) on about 9579.15. 9580 also had co-channel QRM, sounding French -- no candidates in French in EiBi or Aoki. Co-channel QRM not there after 2100. Australia in English goes off 9580 at 2100 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** GERMANY. QSL: DCF39, European Radio Ripple Control, Burg, 139 kHz, full data antenna mast/number data card in 393 days for English report via airmail and 1 IRC. V/s Ulrike Kattner. I had almost given up on this one. Heard via remote receiver. I have to say the DCF39 QSL is really nice. Most utility station QSLs are not very flashy, but this was apparently designed by a graphic artist and is really a nice trophy to add to your collection if you are so inclined. Very impressive! 73 (Al Muick, Williamsport PA USA, Nov 18, DX LISTENING DIGEST)

** GERMANY. Re 12-46: SWR 3 is not being relayed by the Schwerin / G^hren transmitter. Someone else abuses this program audio, taken from some FM transmitter in Rheinland-Pfalz, for persistent jamming against Hamburger Lokalradio, besides other audio content. RTTY (or just a mock-up of RTTY) that appears on 6190 is obviously the same jamming operation. Here's the related flurry:

<http://radioforum.foreign.mysnip.de/read.php?8773,1070594>

(Kai Ludwig, Germany, Nov 19, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST) Viz.:

6005, Radio Gloria International via Radio R700, Kal-Krekel, *0900-0907, 18-11, identification: "Radio Gloria International", English comments, male, pop music. 14321. Parallel with 7265.

7265, Hamburger Lokalradio, 0701-0710, 17-11, pop music. 44444.

7265, S_dwestrundfunk SWR, (presumed), 0853-0907, 18-11, German songs,

female and male, comments in German. At 0900 interference from Radio Gloria International via MV Baltic Radio on the same frequency. 33433.

7265, Radio Gloria International via MV Baltic Radio, *0900-0907, 18-11, identification: "Radio Gloria International, English, comments, male and pop music. Interference from S, dwestrundfunk SWR (presumed) with program in German. 42432. Parallel with 7265 (Manuel MÈndez, Lugo, Spain, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

HH Lokalradio Tomorrow Wednesday 21st of November 2012

0500 to 1100 UT -- HLR on 7265 KHz via MVBR m.kittner @ freenet.de

1100 to 1700 UT -- HLR on 6190 KHz via MVBR m.kittner @ freenet.de

Good Listening 73s, (Tom Taylor, Nov 20, DX LISTENING DIGEST)

Another mid-week broadcast at short notice (gh, DXLD)

** GERMANY. HH Lokalradio - EMR- Radio Gloria and Atlantic 2000 this weekend

Saturday 24th November 2012:

0500 to 1100 UT - HLR on 7265 via MVBR m.kittner @ freenet.de

1100 to 1700 UT - HLR on 6190 via MVBR m.kittner @ freenet.de

Sunday 25st November 2012:

0700 to 0800 UT - EMR on 7265 via MVBR studio @ emr.org.uk

0800 to 0900 UC - EMR on 9480 via MVBR studio @ emr.org.uk

0900 to 1000 UT ñ Atlantic 2000 on 9480 via MVBR

atlantic2000international @ gmail.com

1000 to 1200 UT ñ Radio Gloria on 9480 via MVBR radiogloria @ aol.com

1200 to 1400 UT - Radio Gloria on 7265 via MVBR radiogloria @ aol.com

EMR's internet broadcasts are at the following times:

0800, 1300, 1600 1900 on Sunday and Monday: Please visit

<http://www.emr.org.uk> and click on the "EMR internet radio" button

which you will find throughout the website (see the menu on the left).

Good Listening, 73s, (Tom Taylor, Nov 21, DX LISTENING DIGEST)

** GERMANY. Re: Croatia/Nauen Germany dxld #12-46

> if you are going to "synchronize" two transmitters on one frequency

> ... and, of course, the modulation must also be synchronized in

> timing to avoid an echo or reverb.

Synchronisation of SW programs and modulation.

The same problem has occurred before 1-2 years in winter 2009.

Then feeding satellite receivers were from same type,

B U T N O T made from the same manufacturer series.

Signal propagation times were different.

Furthermore, using the Alliss Nauen transmitter, which work independently and far apart from each other, distance between the TX house and the independent ALLISS transmitter poles is about varying 480 meters distance, and satellite feed to the older Koepenick-GDR revolving antenna is about 1500 meters distance.

HFCC shows 100 kW of power for Croatian Radio broadcast, so it could be - older 100 kW Juelich tx and former Koepenick-GDR antenna, and a single ALLISS antenna of reduced 125 kW power is in use. vy73 wolfy

- - -

History 2009:

But the engineer of DTK/M&B told me about use of different satellite feed receiver in Wertachtal and Nauen site, that the very same[!] production line of these rxs and antennas are forced to be on service in \\ in order to get exact synchronisation for HRT Croatian Radio relay towards North America via both WER and NAU at same time 0200-0400 UT on same shortwave channel 9925 kHz at 300 and 330 degra.

HRT uses also two tx on 7375 kHz in \\ at WER 0200-0400 UT one towards 300degr and another also to WeNoAM at 330degr (wb, dxld Nov 3, 2009)

The antenna is no issue. But the receivers not only have to be hardware-wise identical, it is also essential to have the same firmware, i.e. software, on them. In this particular case Nauen had such an identical receiver with same firmware in stock, so they sent it to the Wertachtal plant for use on the Hrvatski Radio transmissions.

So, in short, such an operation can not be done by just booking a slot. The transmission provider can not use his usual equipment, first of all not his usual operational practices, like routing anything through some central control room as VTC loves to do. (Kai Ludwig-D, dxld Nov 4, 2009) (via Wolfgang B.schel, dxldyg via DXLD)

> Furthermore, using the Alliss Nauen transmitter, which work
> independently and far apart from each other, distance between
> the TX house and the independent ALLISS transmitter poles is
> about varying 480 meters distance,
>
> and satellite feed to the older Koepenick-GDR revolving antenna
> is about 1500 meters distance.

This should not be an issue. All audio inputs for both the four ALLISS units built for Deutsche Welle and the Koepenick/Juelich equipment they revived on their own come from these equipment racks, already with

complete audio processing:

<http://www.senderfotos-bb.de/bilder/nauen30.jpg>

<http://www.senderfotos-bb.de/bilder/nauen31.jpg>

I think it's a plain analogue signal that comes out of the five Optimod boxes, each feeding an individual transmitter. 1500 metres of dry copper wire, without any amplifiers in the path, should not produce any relevant delays.

But the real issue this time is this:

> 7375, Nov 11 at 0345, rock music, presumably Croatian but with
> very fast SAH, estimated circa 20 Hz. Since VOC moved site from
> Wertachtal to Nauen, GERMANY, the MBR operators there must not
> have mastered the technique of zero-beating the two "synchronized"
> transmitters which are running to N & S America between 00 and 04,
> so I fear the same was happening for that entire period.

The carriers of the Media Broadcast shortwave transmitters are locked against the DCF-77 signal on 77.5 kHz, similar to the approach used in Russia (there with a Russian standard frequency signal of course). Thus some equipment is malfunctioning here.

Has, if the problem still persists, someone already contacted Walter Brodowsky? Such notices will usually find the way to the engineers quickly. In one case such a tip from DXLD even nailed down a problem they were hunting for already for some time. If I recall correct it was even a similar case, a Wertachtal transmitter drifting off frequency, also by 20 Hertz or thereabouts (Kai Ludwig, *ibid.*)

Good morning, it's perhaps also worth to check out how the involved transmitters perform on other transmissions.

For the one beaming throughout 2300-0400 to South America these would be 13580 0500-0900, 15650 1400-1600, 9445 1600-1700, 11775 1700-1800, 9435 1830-1900, 9535 1900-2000.

For the other transmitter that changes North American beams two times it would be 15680 1400-1500, 11995 1600-1700, 9585 1700-1800, 7365 c 1800-1900, 6030 c 1900-2000. All this of course provided that every antenna unit still has only a single transmitter.

The matter reminds me of a story a while ago when a Wertachtal signal had been found as drifted about 20 Hz off as well. In this case it was no issue, but the observation nailed down an equipment problem that had been haunted already for some time as far as I recall it. So it seems that one of the Nauen transmitters has developed a similar problem. All the best, (Kai Ludwig, *ibid.*)

** GERMANY [non]. 12070, Nov 17 at 1539, hilife music, good signal and talk in Swahili; 1555 closing with something like ``Swingin` Safari``, mentions of kHz, Eutelsat. It's DW via Kigali, RWANDA, and off about 1557. Back on a couple minutes later with much weaker JBA signal at less favorable beam toward Ethiopia in Amharic (Glenn Hauser, OK, DX LISTENING DIGEST)

Frequency change of Deutsche Welle French from November 14:
1200-1300 NF 17820 WOF 250 kW / 150 deg to N Af, ex 15700 to avoid PAK in Chinese

Frequency change of Deutsche Welle English from November 21:
0400-0500 9800 KIG 250 kW / 030 deg E Af, ex 9420 to avoid VOG Greek
0500-0600 9470 KIG 250 kW / non-dir E Af, ex 9420 to avoid VOG Greek
(DX Re Mix News Nov 18 via WORLD OF RADIO 1644, DXLD)

We knew this would be a collision problem as soon as we saw the DW B-12 schedule with 9420 on it, unaware that Greece was back (gh, ibid.)

** GREECE. 7475, Nov 18 at 0618, jazz song by YL in English, not // 9420 with Greek Orthodox cantors. Therefore I suspect 7475 is carrying the R. Filia service in some unknown nominal language rather than or in addition to 11645, while 9420 is mainstream Voice of Greece as usual on Sunday mornings. Or 7475 could have defaulted to some other domestic relay in all the confusion.

7475, Nov 19 at 0611, Greekish music and talk in uncertain language, maybe Albanian, and not // JBA signal on 9420, so presumed R. Filia separate programming on 7475. No propagation on 11645.

15630 & 15650, Nov 19 at 1417, VOG is missing, tho there are plenty of Eurosigs now on 19m; 1502 recheck, 15630 has come on with vocal music, song from the 30s or 40s.

[and non]. 9420, Nov 20 at 0632, VOG is VG playing old songs in 1930's style, YL singing presumably in Greek with the bands. Some of the records are scratchy, surely 78's originally, i.e. a `Marion's Attica` show! [See also USA: WBCQ]. Continued past 0700. Not // 7475 with talk in Albanian(?), and this time the 9420 signal is much better.

Turned radio back on 9420 at 1347 and VOG is still audible, weaker with ID right away.

Now the `banshee` QRM is back, which is axually a variblob het from a spur on the low side, then straying far enough away circa 9410 instead. Maybe Asians can identify source? Suspect China or India. Could be AIR National Channel transmitter from 9425, which I am not

hearing there? If so, it would come on circa 1320, a clue (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** GREENLAND. No longer available on shortwave - or on AM at all - Radio Greenland (KNR/Kalaallit Nunaata Raadioa/Greenlandic Broadcasting Corporation) is now available on a live audio stream from their corporate website at knr.gl. Schedule is 24/7, although the 0130-0925 UT period is their 'Natrado' programme, which seems to be just continuous music. Observed starting their broadcast day at 0925 UT today with five minutes of their 'The whaleboat Sonja drags whale' interval signal, which they've used as such since around 1952, according to contemporary WRTHs.

As far as I know, this is the first and only Greenlandic radio station available on the internet, although a non-functional link marked 'Webradio' has recently appeared on Nuuk FM's website (nuukfm.gl). (David Kernick, Nov 21, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

** GUAM. 5765 USB, AFN Barrigada, 1013 commentary on "US Constitution, Port authority of NY and thanks to Mr. Costello" 20 November (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** GUIANA FRENCH [and non]. 9490, Nov 15 at 0040, R. Rep'blica is spurless tonight, and hope it stays that way, but they've been coming and going.

9475, 9482, 9498, 9505, approx. peaks of squealing spurs surrounding 9490, Nov 16 at 0040, TDF transmission of Radio Rep'blica at 0000-0157. Some nights the spurs are there, some nights not.

So potential victims such as The Mighty KBC would be well-advised to continue avoiding 9500 or this area completely; again UT Sunday Nov 18 at 0000-0200 they are to be on 9450 via Bulgaria, including further digital mode tests at 0130, as Kim Elliott points out; see <http://www.kbcradio.eu/index.php?dir=news/detail&id=237>

9469, 9475, 9482, 9498, 9505, 9512, Nov 17 at 0055, approx. peaks of multiple distorted spurs out of the 9490 TDF transmitter carrying Radio Rep'blica at 00-02, and this time, // modulation is audible on them along with the squealing. Hard to pinpoint their centres without clear carriers, but looks like multiples of somewhere between 7 and 8 kHz. Please, fix this!

5844, 5994, etc., etc., Nov 17 at 0230, approx. peaks of multiple distorted spurs out of the 5960 TDF transmitter carrying NHK in Japanese at 02-04. Altho it could be the same transmitter as earlier

spurring from 9490, suspect it is not, as the spur separations are different.

5844, 5892, 5994, 6076, approx., Nov 18 at 0232 check, spurblobs from 5960 NHK relay are still being transmitted by TDF Montsinéry (Glenn Hauser, OK, DX LISTENING DIGEST)

5960, FRENCH GUIANA, Radio Japan - Montsinery, 0329, in Japanese. Man and woman talking, nice Western Classical piano music. Fair. Spurs noted by Glenn Hauser were not audible here tonight. 11/18/12 (Mark Taylor, Madison WI, Microtelecom Perseus, WinRadio g313e, Eton e1, Grundig G5 & Satellit 800; EWE, Flexenna, 40 meters dipole, NASWA Flashsheet via DXLD)

Have you heard them other nights? No doubt they exist (gh, DXLD)

5844, 5892, 5926, 5994, 6076, Nov 19 at 0201, NHK World Radio Japan relay in Japanese on 5960 via Montsinéry has just started its bihour broadcast, and so have the panoply of extremely distorted FMy spurs TDF has provided for weeks without fixing them. (There is another on 6028 but obscured by the 6030 Cuban radio war.)

9475, 9482, 9498, 9505, Nov 20 at 0002, approx. centers of spurs from 9490 Radio Rep'blica, now with no QRM from WTWW which has just closed 9479.

The above spurs are sometimes absent, but not the ones which follow at 0200-0400 from the 5960 transmitter relaying NHK in Japanese: yet again, Nov 20 at 0314 I hear blobs on the usual spots from 5844 to 6076, the latter QRMing R. Liberty in Belarussian via Vatican which is on 6075 at 03-04.

5844, 5926, 5994, 6076, Nov 21 at 0205 check, NHK 5960 relay is still putting out dirty spurblobs around these frequencies among others (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. 4660. Am still daily hearing an open carrier here which I assume is from AIR Leh; have yet to catch any audio.

4776.0 (ex-4775.0), AIR Imphal. Change of frequency! It was back in Jan 2007 that I last heard them off frequency. 1501-1515, Nov 15; subcontinent music till the switch over at 1512 to the audio feed relay from New Delhi with tone and ads in Hindi before the 1515 news in Hindi.

The 1512 change over to New Delhi audio is an excellent time to check all the AIR stations for parallels; heard today: 4760, 4810, 4820.85v, 4840, 4860, 4880, 4895, 4920, 4970, 5010 and 5050.

4850, AIR Kohima. Usual format on Nov 14 from 1340 to 1359 news in Hindi and English; ad in Hindi till suddenly off at 1400. Not as good a reception as heard Oct 30. Still with very erratic schedule of broadcasting. Not heard Nov 15.

Certainly hope that they will be on the air with full coverage of their major Hornbill Festival during the first week of Dec, as it is their most important event of the whole year in Kohima.
<http://www.hornbillfestival.com/>

4860, AIR Shimla. When they first moved here from former 4965, the audio was very low (Oct 28 and 29), but that was quickly fixed. Heard daily with good modulation. Nov 14 with subcontinent music from 1508 till the switch over at 1512 to the audio feed relay from New Delhi with tone and ads in Hindi before the 1515 news in Hindi (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

** INDIA. 4776.0 (ex-4775.0), AIR Imphal. A second day off frequency; 1408 on Nov 16; I neglected to mention with yesterday's log, what I tend to take for granted here: the ever present CODAR QRM.

4850, AIR Kohima on Nov 16 was totally buried by intense OTH radar (4805 through to 4925) till that went off at 1338 leaving Kohima in the clear with iNorwegian Woodî instrumental; ad; news in Hindi and English till 1401; today signed off at 1404 with tx off at 1405; poor, but better than Nov 14 reception.

4990, AIR Itanagar, 1423-1425*, Nov 16. In progress with the news in English; 1425 AIR theme music that is played at the start and end of their news; brief announcement in Hindi and audio ended; open carrier still on at 1429; poor (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

AIR Imphal back to normal on 4775.0 on Nov 17 at 1319 (Ron Howard, CA, dx_india yg via WORLD OF RADIO 1644, DXLD)

4840 - AIR, Mumbai - Tune in at 0026 to sub-continental music selection. Poor signal buy YL vocal made it thru the extensive static crashes. Heard OM in language, Hindi, just prior to 0030. Followed by YL with apparent news. Signal level increase to almost fair level. Now above noise floor. YL announcers definitely better than OM for readability. No sign of normal power house WWCR. I'm not sure if they usually sign on at 0000 or 0100 (Stephen Wood, Harwich, Mass., Perseus SDR W/ 25 x 50 variable terminated superloop antenna (Northeast / Southwest), UT Nov 21, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST) Current WWCR sked Nov 4 to March 9 shows 01-13 on 4840 (gh, WORLD OF RADIO 1644, ibid.)

4840, AIR Mumbai, 0034 presumed news by M, then continued by W at 0035 in language. Different W at 0038:50, then exotic subcontinental music for a minute and W returned for announcement, and into more music. By far the strongest Indian on the band. Blasted out by WWCR at 0058:42. (19 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

** INDIA [and non]. 4920, AIR Chennai. Getting 2 signals here, sounding like China and India together. 0044 soft subcontinental music mixing with M talk from China. (19 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

** INDIA. 4820.89, AIR Kolkata. Talk by M 1157-1159. There may have been a W announcer at 1200. Then talk by M and W with occasional soft music. Difficult to tell which frequency the audio was coming from; 4820 Xizang or Kolkata. Sounded // 5010 Thiru with English news by W after 1230. Peaked around 1215. CODAR didn't help. (20 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

** INDIA. 7550, AIR Bengaluru. Quite readable in English. ID by M at 1859 and into news by W // 11670. 7550 was actually better at 1919. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

** INDIA. 9870, Nov 16 at 1414, AIR VBS with ``news`` martial theme, or is it, since odd time and after a few words soon back to music; poor signal but atop CRI CCI (Glenn Hauser, OK, DX LISTENING DIGEST)

** INDIA. The B-12 schedules of All India Radio is now available in the following official website:

<http://allindiaradio.gov.in/Profile/Radio%20Network>

Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India, Mobile: +91 94416 96043

http://www.qsl.net/vu2jos/dx_india yg via DXLD)

** INDIA [non]. SRI LANKA - Athmeeya Yathra Radio via Trincomalee 15150 kHz, ending religious program in South Asian language 16 November 1558, man giving a couple of IDs, and mentioning website and New Delhi address. Then Sitar music 1600 beginning a program in a different language. Fair signal (Bruce Portzer, Seattle, WA, Winradio Excalibur with K9AY antenna, dxldyg via DX LISTENING DIGEST)

Re 15150, HFCC contains two Media&Broadcast requests.

15150 1530-1630 40E,41NW TRM 250 335 -10 206 CLN MBR MBR feed B.333

15150 1530-1630 40E,41NW WER 250 90 0 217 D MBR MBR feed A.333
(Wolfgang B,schel, ibid.) So we no know which it was (gh)

** INDONESIA. 4749.96, RRI Makassar. Per the Kang Guru Indonesia website: "Beginning October 1st, Kang Guru Indonesia will become a part of AusAID's Education Partnership. The Education Partnership is working across many areas to support the Government of Indonesia's education goals and objectives. Don't worry, KGI as a project will not disappear but changes will happen over time.î

Indeed their Tuesday programming has been changing. On Oct 30, Nov 6 and 13 their format was different from their former two announcers with many mini-segments; now just one announcer and longer periods of talking and they play more pop songs; for the first time on Nov 13 their show in English was an hour long (about 1305 to 1404); still with QRM from CNR1 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

** INDONESIA. 4869.92, RRI Wamena 1115+ Rock music. Canned ID by M over music at 1129:50 as "RRI Wamena", brief canned announcement, then back to Rock music. 1214 end of warta berita. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

** INDONESIA. 9526-, Nov 15 at 1453, JBA carrier from VOI (Glenn Hauser, OK, DX LISTENING DIGEST)

9525.89, V. of Indonesia, 2015 talk by M in [unknown] language, although French is sked. W then at 2020. Strong signal but very low audio level. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

** INTERNATIONAL VACUUM. BBC News video describes satellite jamming. Posted: 20 Nov 2012 [by Iran; and several other related stories]
<http://kimelli.nfshost.com/index.php?id=13920>
(kimandrewelliott.com via DXLD)

** IRAN. 15525, Voice of the Islamic Rep. of Iran; 1619-1628:24*, 16-Nov; Brief commentaries with bumpers by 2M in English; close at 1625+ with ID/sked/addresses. Off after IS tune. SI0=2+52+, tough copy with some audio muffling. Not heard on listed 13785 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ISRAEL. 6885, Galei Zahal, 0305 Hebrew, Western pop music, female host. Poor, noisy, occasional deep and long fades Nov 16 (Harold

Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

6885, Galei Zahal. 0110 November 18, 2012. Nice signal. Mostly alternating between presumably current Hebe-pop vocals and English songs, such as Moody Blues iNights In White Satinî, Lana Del Rey iBorn To Dieî, Hoobastank iThe Reasonî and others. Something to listen to while your guns are pointed stinkinî Gaza-way, I suppose. Wow, itís fun to finally have the opportunity to type ëHoobastankí in a log (Terry L. Krueger, Clearwater, Florida, Pile of junk equipment used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

Glenn, does it seem that Galei Zahel on 6885 is running with more power and a cleaner signal tonight? I tuned in at 0040 on Nov 18 to a very strong signal that continues steady. I donít recall the signal as this strong when they made the move to 6885 initially. In fact, I donít recall ever having them this strong on 6973 (Gerry Bishop, FL, DX LISTENING DIGEST)

Gerry, I couldn't really judge that since I have not been monitoring much during this time period. But just checked and it's barely audible vs the noise level here (Glenn to Gerry, via DXLD) Thanks, Glenn. Still quite strong here coming up to 0200 (Gerry Bishop, FL, ibid.)

15850, Galei Zahal. 1434 November 18, 2012. Fair, low modulation, Hebrew talk by two guys (Terry L. Krueger, Clearwater, Florida, Pile of junk equipment used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

6885, Galei Zahal; 0037-0043+, 21-Nov; English pop tune to M in Hebrew with announcement at 0042 & took phone call opening with "Shalom". Would have been an easy 0=3 except for strong buzz pulse QRM from upfreq--LSB not much help. // 15850 barely audible. Checked at 0248; only weak audio & carrier; nothing on 15850 (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

** ISRAEL. 15760, Nov 19 at 1415, good open carrier with some flutter, continuing past 1432, and at 1443:40 starts a continuous tone test; recheck at 1501 now it's in Farsi, so presumably Israel Radio was running the transmitter way early before the 1500-1630 Persian

service. Just think, they could have played the 15-minute English newscast thrice in that wasted period (Glenn Hauser, OK, DX LISTENING DIGEST)

** ITALY. 10000/am? ItalCable pirate time station under WWV & WWVH. WWV was dominant at 4+4+554+ WWVH barely there at 22551+ & ItalCable 32552 only really audible when WWV was silent. 0212-0216 11/Nov (Kenneth Vito Zichi, MI, MARE Tipsheet 16 Nov via DXLD)

** ITALY [non]. ROMANIA/ITALY, 7290, Radio City via IRRS Milano, *1900-1910, 17-11, tuning music, identification in various languages: "Radio City, the station on the cars, Radio Ciudad, la estación de los coches...", pop music. 45444 (Manuel Méndez, Lugo, Spain, dxldyg via DX LISTENING DIGEST)

15215, Nov 19 at 1424, no signal and no Brother Scare who used to be here via IRRS via ROMANIA (?). The Overcomer schedule as of Nov 7 in DX Re Mix News Nov 12 no longer included 15215, or 17770 but still had 7290 at 20-21 via TIGaneshti (however, hardly reliable since it also shows 9990 at 20-23 as via ERV = Armenia instead of WTWW!). The IRRS schedule at

<http://www.nexus.org/NEXUS-IBA/Schedules/mon.htm>

has not been updated since 23 August! In CET, which is now 1 hour ahead of UT, it still shows TOM at 15-16 UT on 15215, 18-19 on 17770, and 20-21 on 7290. So which of these are really still on the air, if any? FWIW, no signal on 17770 at 1817, tho Spain was making it on 17755, 17715, Tunisia on 17735 (Glenn Hauser, OK, DX LISTENING DIGEST)

** KASHMIR. 4950, AIR Srinagar (presumed) Surprised to find a het here with Angola at 0013. Wasn't there at 0005. Switched to USB, narrowed the bandwidth, and notched out Angola. Nonstop music, kind of droning at 0023. Sounded like W announcer 0028, CW ute QRM from 4851.5. (19 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 1531 Delta Loop, HCDX via DXLD)

** KOREA NORTH. 3320, PBS Pyongyang, 1125 -1135 some audio used as band indicator, 18 November (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** KOREA NORTH. Regarding my observation Nov 14 about 6230 now being free from jamming - Thanks very much to Sei-ichi Hasegawa (Japan) for a much more complete picture of what happened:

iThe jamming of the 6230/6348/6360kHz group which s/on and s/off synchronized changed the frequency to 6345/6348/6435kHz from yesterday [Nov 14].

Group of jamming synchronizing now:

- 1) 6003 / 6015 / 6060
- 2) 6345 / 6348 / 6435
- 3) 6518 / 6600

Japanese DXers calls these "Super jamming". S. Hasegawa (Ron Howard, Asilomar State Beach, CA, Nov 15, dxldyg via DX LISTENING DIGEST)

** KOREA NORTH [non] 6300, MND Radio, Big signal already at 1156, // 5150. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

CLANDESTINE and other target broadcasts changes: MND Radio:

0400-0445	NF	5150	JNG	100 kW	/ non-dir to KRE	Korean, ex 4925
0400-0445	on	6300	CHC	100 kW	/ non-dir to KRE	Korean
0500-0540	on	5410	JNG	100 kW	/ non-dir to KRE	Korean
0500-0540	NF	6550	CHC	100 kW	/ non-dir to KRE	Korean, ex 6480
0600-0635	NF	6270	JNG	100 kW	/ non-dir to KRE	Korean, ex 4740
0600-0635	on	6670	CHC	100 kW	/ non-dir to KRE	Korean
0700-0735	on	5900	JNG	100 kW	/ non-dir to KRE	Korean
0700-0735	NF	6435	CHC	100 kW	/ non-dir to KRE	Korean, ex 6360
1000-1040	on	5410	JNG	100 kW	/ non-dir to KRE	Korean
1000-1040	NF	6550	CHC	100 kW	/ non-dir to KRE	Korean, ex 6480
1100-1135	NF	6270	JNG	100 kW	/ non-dir to KRE	Korean, ex 4740
1100-1135	on	6670	CHC	100 kW	/ non-dir to KRE	Korean
1200-1245	NF	5150	JNG	100 kW	/ non-dir to KRE	Korean, ex 4925
1200-1245	on	6300	CHC	100 kW	/ non-dir to KRE	Korean

(DX Re Mix News 20 November via DXLD) So two different sites (gh)

5150 and 6300, Nov 17 at 1235-1236, very poor broadcast signals, the latter with ute QRM, but matching the latest MND Radio schedule, clandestine to North Korea. Per Hiroshi via S. Hasegawa, the same pair are also used for the first broadcast of the day at 0400. Not a good east-Asian morning (Glenn Hauser, OK, DX LISTENING DIGEST)

** KOREA NORTH [non]. CLANDESTINE and other target broadcasts changes: Open Radio North Korea:

1400-1600 NF 7540 DB 200 kW / 071 deg to KRE Korean, ex 7560 from Oct. 2 (DX Re Mix News 20 November via DXLD) DB = TAJIKISTAN site

** KOREA SOUTH. Non-propagating KBS (Re: DX Listening Digest 12-45)

Re. ~~¥¥~~We no longer hear them in Spanish on 6045 at 06-07 since quitting Sackville, but amazingly, that transmission is still on their schedule

http://world.kbs.co.kr/english/about/about_time.htm

with no relay site specified, ergo direct! When over day path on 49m it is certainly not going to propagate from South Korea to Spain.¥¥

Reminds me of a story from the nineties. Back then they had a morning (in the target area) transmission of German, direct on 7550 and not propagating to Central Europe at all, disregarding the faint signal that arrived during not much more than a few days around winter solstice. Still this transmission had a regular listener --- in Japan!

Now this 6045 transmission is the only one of Spanish to Europe. Unlike English, German and French it has no evening slot at Skelton which is to us what the Sackville relays were to North America. Will listeners in Spain tell the editorial staff in Seoul about the situation, as it was the case with the 7550 joke back then? (Kai Ludwig, Germany, Nov 17, dxldyg via DX LISTENNG DIGEST)

** KOREA SOUTH [and non]. Turned on the receiver at 1530 UT and noticed that conditions were quite good this morning. 9515, Looking for South Korea in English. 9515 is dominated by VOIRI at fair/good level in Arabic, and weaker test tone from CNR, and under this presumed Korea. This frequency is to Europe, whereas 9640 is to SEAs at weak level, so can't tell whether this is Korea or cochannel listed BSKSA in Turkish (Walt Salmani, Victoria BC, Nov 18, dxldyg via DX LISTENING DIGEST)

KBS heard last night --- At 0800 UT Nov. 22, 2012, heard KBS program on WRMI 9955. According to WRMI schedule dated Nov. 4 I was listening to their broadcast of WRN. I checked their schedule: it has KBS listed at 0800 UT (Peter W Hansen, Bethpage, NY, Nov 22, dxldyg via DX LISTENING DIGEST) And WRMI carries it M-F at 08-09. WRN now has three hours a day of KBS to NAm, at 03, 08 and 21 (gh, DXLD)

** KURDISTAN. IRAN [non]. Radio Voice of Iranian Kurdistan with s/on at 0223 with IS, anthem from 0227, ID, sermon in Kurdish, etc. on 3970, but on // 4875 the signal was with delay of approx. 1 minute or more on 14 Nov. In other days the delayed signal is on 3970. The ID in Kurdish is like "Eira Dendzhi Kurdestana Iran", but at 0400 when the signal is low begin a program in (?) Farsi and the ID is like "In Sedaye Kurdistanî Irana" (Rumen Pankov, Sofia, Bulgaria, Nov 18, WORLD OF RADIO 1644, DX LISTENING DIGEST) So is it transmitting from IRAQ, or where? Does anyone know for sure? (Glenn Hauser, DXLD)

4859.99, V. of Iranian Kurdistan (presumed). There were actually 2 signals here; this one and another drifting around within 50 Hz (a jammer??), both close in strength but this just slightly stronger. M announcer at 0311, then choral song sounding like a march or anthem. Couldn't get any audio till some lively music at 0326. The other signal was drifting up slowing on top of this. Getting more audio over

BoH with music. The other signal was so close, it give it a watery sound affect (or could that have been the sound of jamming). Peaking a bit at 0337:35 with music alternating with W announcer. Then started getting severe slop from WWCR [4840]. Did hear the W announcer again briefly at 0346, and 0350. W announcer much more audible at 0404 when the other signal overlapped and the slop QRM eased. 0407 music and M and W vocal at 0409:40. W returned at 0412. Got clearer later with mostly music. The drifting signal went off at 0426:58 while this went off at 0432:16. Corresponds with V. of Iranian Kurdistan sked. Wish I would've been on the frequency earlier. (21 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 1531 Delta Loop, HCDX via WORLD OF RADIO 1644, DXLD)

** KURDISTAN [non]. 11510, Nov 20 at 1415, Denge Kurdistan with nice Kurdish vocal music, fair with flutter past 1420; considerably weaker by 1500. Believed to be PRIDNESTROVYE site, but unclear what other site may be switched to after 1600 (Glenn Hauser, OK, DX LISTENING DIGEST)

Via Grigoriopol, Moldava, 11510, Denge Kurdistan. 1445-1510, Nov 20, Indigenous vocals. Kurdish music. Kurdish talk. Poor. Weak in noisy conditions (Brian Alexander, PA, DX Listening Digest)

11510, Nov 21 at 1440, enjoying the Kurdish music from Denge Kurdistan via PRIDNESTROVYE; much preferable to all the Kurdish talk emanating from VOA 13580 via Wertachtal (Glenn Hauser, OK, DX LISTENING DIGEST)

** KUWAIT. 15540, Nov 16 at 1803 check, nothing audible from R. Kuwait's two-sesquihour English service, nor has it been for weeks. MOI is woefully ignorant of basic SW propagation, staying on this too-high frequency every winter season. I doubt it is even making it to Europe on the way to North America, with the MUF usually falling below that frequency as it is starting 3-4 hours after sunset at the origination, maybe 2-3 hours after sunset at the critical first reflexion point. It might still appear on an exceptional occasion. Dave Valko in Pennsylvania reported it Nov 13 at 1937, ``not very strong``. As for the Arabic service to W NAM which is still scheduled 2000-2400 on 17550, and was quite good in the summer --- forget it (Glenn Hauser, OK, DX LISTENING DIGEST)

Correct. At 1850 check not even a carrier could be detected here portable indoors. The same goes for 13650, listed for Arabic to North America until 2000 when they make the ridiculous switch to 17550. Well, back in the nineties they had English in the evenings on 22 metres where it was booming in here, but that was in summer.

Only one other Radio Kuwait frequency indeed came in modestly: 6050, with Arabic for the near-by region. (Kai Ludwig, Germany, Nov 17,

dxldyg via DX LISTENING DIGEST)

15540 - Kuwait heard at 1800 today, Nov. 18, with English program seemingly about Islamic history. OM & YL announcers heard. Signal was very weak and audio was just barely above noise floor. Static levels were modest. This is the weakest signal I think I have ever heard from them (Stephen C Wood, Harwich, MA, dxldyg via DX LISTENING DIGEST)

15540, 18/Nov 2003-2012, R Kuwait in English. Occidental pop music. Very Weak signal (Jorge Freitas, Feira de Santana BA - Brasil, 12 14XS 38 58W, dxldyg via DX LISTENING DIGEST)

6050, R Kuwait, 1928, Nov 16, Arabic found here ruining co-channel TRT. Again noted 1559, Nov 17, opened abruptly, well over Xizang PBS. Recent NF obviously replacing 6080 (Martien Groot, Schoorl, Netherlands, dxldyg via DX LISTENING DIGEST)

Kuwait non-directional reflector-corner quadrant antenna to serve around NE/ME: 6050 1600-2100 to zones 39,40 KBD 300kW non-dir type935 Arabic KWT R KW MOI

TRT Emirler English towards Western Europe
6050 1930-2030 27,28W EMR 250 290
and French towards NoWeAF and West Africa.
6050 2030-2130 37,38,46 EMR 500 247

Was on 6080 kHz in B-11, 6050 kHz in A-12 season. 73 wb (Wolfgang B,schel, ibid.)

** LABRADOR [non]. 6160.8, Nov 19 at 2300, CKZN with CBC news, no het yet, too early for CKZU 6160.0; but by 2359 there is a het, tho CKZN still dominating with local ID for CBC Radio 1, 89.5 in Goose Bay (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST) see also NEWFOUNDLAND

** LAOS. 6130, LNR. Daily heard in English from 1402 to 1430; reception depends entirely on the amount of QRM from 6125 (CNR1), which is considerable; recent news items about a large dam being built on the Mekong River, results of itraditional long boat races, the Asia-Europe summit recently held in Laos, etc. After 1430 into French. <https://www.box.com/s/bj0lj1ton8fa1fyakpge> contains a Nov 15 rough recording of their ID.

6130, LNR, 1416, Nov 16. In progress with news in English; today in addition to the normal QRM from 6125 (CNR1), there was QRM from Tibet (Xizang PBS) also on 6130 (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

UNID/LAOS ñ 6130, unID, possibly Lao National Radio, Vientiane, the one noted here 11/17 1230 past 1250, weak at tune in but fading up to fair level by 1245. OM and YL talks in Asian language, lots of trouble from ticking ute and static. Not // Xizang 7385. If old patterns hold, this will improve over the next month and if Vientiane, we'll be hearing it quite well during our morning Asian opening in the Midwest (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

6130, Lao National R. 1156-1158 talk by M announcer in Asian lang. 1158-1159 instrumental Chinese-like music. Quick instrumental theme 1200:25, then usual gongs at 1200:52, M announcer briefly, and instrumental song, and M again at 1202:20. Extremely strong OC from R. Havana Cuba on 6125 which nearly wiped out LNR when it started at 1200. Oddly, Cuba went off at 1202:55 leaving CNR alone on the frequency and LNR clearer. Apparent news by W announcer then with frequent sound bites. Really faded quickly and barely audible by 1220. Unfortunately conditions were only fair. (21 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD) RHC 6125 must have been a mistake, left over from 0700*. RHC 49m frequency is supposed to be 6150 from *1200 (gh, DXLD)

** LIBYA. 11600 18/Nov 1946-1956 Libya, R Libye in Arabic. Local pop music. With a signal almost site. At 1651 clear ID by YL, then more local pop music. 73 (Jorge Freitas, Feira de Santana Bahia, 12 14¥S 38 58¥W - Brasil, Degen 1103 - All listening in mode of filter Narrow the 6 kHz. Dipole antenna, 16 meters - east/west, Escutas (listening, my blog): <http://www.ipernity.com/doc/75006>
<http://www.novabrasilfm.com.br/ao-vivo/audio.php>
<http://www.skyscrapercity.com/showthread.php?t=1443186>
dxldyg via DX LISTENING DIGEST)

** LITHUANIA. November 1983 - November 2012 = 29th Birthday on the airwaves. The BIG RWI 29th birthday's shows on airwaves
Special broadcasts Relay from Lithuania (North of Europe)

Schedule special 29th birthday on the airwaves
Beaming to Europe November 16, 2012 2100-2300 UT 6055 kHz 100 kW 259
Beaming to America November 18, 2012 0200-0400 UT 7415 kHz 100 kW 310
Beaming to Asia on November 18, 2012 1300-1500 UT 9895 kHz 100 kW 79
(via <http://www.bclnews.it> via Mike Terry, BDXC-UK yg via DXLD)

7415, Nov 18 at 0228, music on poor signal with flutter, 0234 sounds like French announcement. Too bad to keep listening, but was scheduled special for Radio Waves International 29th anniversary broadcast at

02-04, 100 kW, 310 degrees via Sitkunai to North America. RWI is otherwise a French pirate. Strangely enough, despite my reminder just before 0200 to the DXLD yg, I've not seen a single other report of anyone hearing this in the DXLDyg or elsewhere (Glenn Hauser, OK, DX LISTENING DIGEST)

Last year's email address <rwaves@free.fr> (Tony Ashar, Java, dxldyg via DX LISTENING DIGEST)

Good signal from Radio Waves on 9895 via Lithuania from tune-in 1303 UT with ID & Abba track. 73s (Dave Kernick, England, Nov 18, BDXC-UK yg via DXLD)

SIT 9895 Here in Germany at 1405 UT S=9+35dB loud and clear. 73 (wolfy ibid.)

** MADAGASCAR. 5010.0 (USB + carrier), Radio Madagasikara. On Nov 13 was able to confirm // with 6135.19v at 1427 with pop African music (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

Radio Madagasikara 5010 had a good signal here at 0236Z tune-in but has started to fade now (0246Z). From 0236-0244 choral music with a distinct Polynesian tinge then announcements by OM. No LSB. 73, (Andy Robins, Kalamazoo, Michigan, Icom IC-R75 / PAR EF-SWL (sloper), UT Nov 18, NASWA yg via DXLD)

** MALI. 9635.000, RTM Bamako in French at 17 UT Nov 20, UNDERMODULATED (Wolfgang B, schel, wwdxc BC-DX TopNews Nov 16/20, dxldyg via DX LISTENING DIGEST)

** MEXICO. 730, Nov 21 at 1340 UT, ``Que Buena, 107.1 FM`` ID and music; oops, must misspell it, make that Ke Buena, as in Cant': 730 XEHB Ke buena + FM 107.1 Hidalgo del Parral, Chih. 50,000 1,000 This was the only significant XE signal as I scanned the entire band 25 minutes after sunrise here. And was one of the regulars during the NW Mexican SRS peak season in Sept-Oct, now apparently well over (Glenn Hauser, OK, DX LISTENING DIGEST)

** MEXICO. 1080, XEXK, Radio Fûrmula, Poza Rica, Veracruz. 1200 UT November 21, 2012. Barely audible due to co-channel Radio Cadena Habana and KRLD, Dallas. Mexican national anthem at tune-in, followed by the Veracruz state anthem, so XEEST by state anthem default. No hope for any calls or slogan ID (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg

via DX LISTENING DIGEST)

** MEXICO. 1570, XERF, Ciudad Acuña, Coahuila. 1202 November 16, 2012. Male canned ID mentioning, iXERFÖ AMÖ FMÖ Radio P'blica DigitalÖ Desde Ciudad AcuñaÖ into choral Himno Nacional 1203, followed by Coahuila State anthem sung by man. Fair (Terry L. Krueger, Clearwater, Florida, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** MEXICO. 6185, Radio EducaciÖn, 0002 Spanish, National Anthem by chorus underway, 0003 ID, announcements and into Mexican folk music. Poor Nov 15 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** MONGOLIA. Got a nice QSL package in the mail from R. Free Asia for the 7470 relay via Mongolia today; full data QSL, bumper sticker, and info sheet with sked. Unfortunately no sites are on the sked, and the site marked off on the QSL is listed as "Asia". Inquires have come up empty. Seems like they don't want to admit it's coming from Mongolia. (16 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

** MYANMAR. Hope they will have special programming during the President's upcoming trip!

5770, Myanmar Defense Forces Br. St. continues off the air as of Nov 15; as first noted by Victor A. Goonetilleke (Sri Lanka) in early Oct.

7110, Thazin Radio via Pyin Oo Lwin (Mandalay Division). Heard daily with local and international news and local weather in English from 1435 to 1440. Nov 14 at 1445 a repeat of the iMyanmar Scenery and Culture program; I have lost count of the number of times I have heard this same show.

7345, Myanmar Rakhine Broadc. Stn. On Nov 15 with 1329*; underneath CNR1 (Ron Howard, Asilomar State Beach, CA, EtÖn E1, dxldyg via DX LISTENING DIGEST)

5915, Myanmar Radio with nice signal 1244 check, mellow SE Asian instrumentals on 11/17. But only 1/3 the signal of its fellow Burmese station, 7110 Thazin, absolutely blowing in at same time, pinning the S-meter (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical

bands), 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

A reminder that the US President will be visiting Burma/Myanmar on Monday. Thazin Radio (7110) had fairly clear reception on Nov 17 for their news ("local" & "international")/weather in English from 1435 to 1441. In the "International news" items about US Defense Secretary Leon Panetta now in SE Asia and about the US President's upcoming trip to Myanmar, after which he will travel to Cambodia to attend the ASEAN summit.

<https://www.box.com/s/k9n7mq4v2q3doq5ekjm>

contains an unedited MP3 recording of the news and weather.

(Ron Howard, Nov 18, dxldyg via DXLD)

7110, Thazin R. 0015-0032 Surprised to find a fairly strong signal here relatively speaking!! Had the Asian choppy "feel". Nonstop Romantic ballads. Recognized one English Top 40 ballad like Boys to Men or somesuch. W announcer 0030, brief music bridge, then W announcer again for about 45 seconds, then back to music. Some ham splash QRM. Someone was tuning up over it also. (19 Nov)

7110, Thazin R. 1104 Asian language version by girl of "Without You" by Nillson. Choppy signal this morning. Went off the air for about 20 seconds at 1229:56, and was playing music on return. QRMed by hams in SP. Could still hear talk, sounded like M at 1341, but signal was too weak and tone was like midway between male and female. So couldn't tell which. We're now just 33 minutes from latest sunrise. So this reception at 1341 would be comparable to 1414 in early January. Not good enough for English at 1430. However, the NBC from PNG was readable at 1400 even down on 4890 years ago. (19 Nov)

7110, Thazin R. There are some Spanish hams here daily at 1230 which really ruin reception. (20 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

** NETHERLANDS [non]. Reminder that Mighty KBC Radio via Bulgaria is on again tonight, UT Sunday 00-02 on 9450, including digital mode tests during the final half hour (Glenn Hauser, 0114 UT Nov 18, dxldyg via DX LISTENING DIGEST)

Digital text via analog shortwave radio broadcast this weekend on KBC Radio. Posted: 17 Nov 2012

The Mighty KBC, 14 Nov 2012: "At The Mighty KBC, we have been experimenting with digital text modes during our Sunday 0000-0200 UT broadcast on 9450 kHz. Text via shortwave can be a useful substitute if the Internet is disrupted or blocked. To decode the digital text

transmissions, we suggest that you download FLDIGI from
<http://www.w1hkj.com>

Please also download FLMSG, because we will use it on our 25 November broadcast. On 18 November, the first text transmission at about 0130 UT will be in three modes simultaneously. On the 'waterfall,' PSKR125 will be centered at 1000 Hz, DominoEX 16 at 1500 Hz, and MFSK32 at 2000 Hz. Decode one of the modes from your radio, then decode the others from your recording. Just before 0200 UTC, The Mighty KBC program schedule will be sent as a web page. Two modes will be available: PSKR250 on the left, and MFSK64 on the right. Decode one from the radio, and the other from your recording."
(kimandrewelliott.com via DXLD)

-- The Mighty KBC is a private shortwave broadcasting company based in the Netherlands and leasing time on a transmitter in Bulgaria. Its schedule includes an English broadcast to North America UT Sunday at 0000-0200 (Saturday evening 7 to 9 pm Eastern Time) on 9450 kHz. The digital text transmissions will be part of this broadcast. The person introducing each text transmission might be familiar to you (Kim Andrew Elliott, *ibid.*)

YouTube, 11 Nov 2012, OfficialSWLchannel shows what the decoding of the KBC digital text looked like as received in Montreal. At about eight minutes into the video, the digital tone begins, and the camera tilts down to the PC display. Copy is not perfect, but neither was the signal, and the experimental process has only just begun
(kimandrewelliott.com via DXLD)

Reception is about the same as last week's. Not very good on the west coast. Fair level at 0123 tune-in. Conditions not that great, I guess.
73, (Walt Salmaniw, Victoria, BC, dxldyg via DX LISTENING DIGEST)

I would have expected a bigger signal from Bulgaria, more like the hefty 9420 from Greece (Kim Elliott, DC, 0125 UT, *ibid.*)

Wow, right you are. Greece is very strong here on the west coast as well. Too bad! (Walt Salmaniw, Victoria, BC, *ibid.*)

DomonoEX 16 at 1500 Hz did not decode well, but PSKR125 at 1000 Hz and MFSK32 at 2000 Hz were very good despite marginal signal. Close to 100% (Kim Elliott, 0141 UT, *ibid.*)

KBC started out OK here, S5, but around 0035Z, signal starting coming way up. By 0043Z it was S9 and was over S9 from 0055Z to 0112Z. It's dropped down to around S9 now, with some fading (S8-S9). At 0146Z something kicked in and sounding a bit over modulated. The over modulation dropped out a couple of times to weak audio (carrier

remains at S9). Don't know if it's transmitter problems or someone's messing with the signal. Watching the waterfall on the SDR and can clearly see the signal differences, yet VoG on 9420 remains consistent (also an NC-173 in the other room on the station is doing the same thing, so its not the SDR or computer). (Greg, Minneapolis, MN, 0151 UT, ibid.)

0147 UT, Doing fairly well up here in Alberta, but not as heavily modulated as it could be, and several times the program level dropped drastically, so they must be having issues. 73 (Don Moman, VE6JY, ibid.)

The second digital test did not decode very well in either mode. The transmitter did seem to have some issues towards the end of the hour. And Bulgaria should propagate better this time of night -- like the old Radio Sofia Bulgaria, with its IS played on an organola. I probably should skip the html and stick to plain text. I'm happy with the plain text at 0130 (Kim Elliott, 0209 UT, ibid.)

Well, these were the Padarsko facilities, with 250/500 kW transmitters and, even more important, huge dipole walls with eight rows. It is no surprise that Kostinbrod with its 50/100 kW transmitters and less sophisticated antennas can not achieve the same performance.

Just out of curiosity: Is there a certain reason for limiting these text experiments to North America or is it rather a consideration to not bother an existing audience in Europe? (Because I did not saw mentions of them being done on the Wertachtal transmissions on 6095, too.) (Kai Ludwig, Germany, ibid.)

I really would like to send some text experiments to Europe, if I can find time on a transmitter beamed in that direction. For now, Eric is allowing me some time on his show, which happens to be directed to North America (Kim Elliott, ibid.)

One thing I noticed is at 0146Z the modulation came WAY up and was even distorted a little bit. But as you noticed, it dropped down a few times too. And I agree, they need to turn the modulation up on that transmitter (but not too high). Around 0035Z, the signal (including carrier) came up --- from starting out around S5 to S9. Around 0100Z, It was over S9. Dropped down only to S8 by the time they went off. Could see this as a difference signal change from the modulation changes. Was able to decode the 5 digital transmissions. The PSKR125 was the best. The others were fine, but not 100% (Greg, Minneapolis, MN, ibid.)

Greg, Were you using FLDIGI to decode? Impressed that your results in MN were better than mine in VA (Kim Elliott, ibid.)

Hi Kim, Yes, FLDIGI for all of the modes this week & last week. Last week, only got bits & pieces of the message and not enough to be meaningful. And do agree with you to skip the HTML and use plain text. If they really wanted to have something more than plain text, then perhaps a frame of SSTV would be something to look into. Change it every week so it's unique for the broadcast (Greg, Minneapolis, MN, *ibid.*)

I'm wondering if the Mighty KBC broadcast is a taped airing. A few times the DJ, Eric, mentioned the time he was actually 3 minutes fast. For example at 0125 UT he said "28 minutes past the hour on the Mighty KBC". Time not synced perhaps because transmission actually began at 2357 UT on November 17, 2012. This would account for the 3 minute difference. As others noted weak modulation at times and distorted modulation at times.

Not very good digital decode during the November 18, 2012 broadcast. Better digital decode during the November 11, 2012 broadcast. Digital decodes follow. 73, (Kraig, KG4LAC, Krist, Manassas, Virginia USA, *ibid.*)

Lots of garble; I can't bear to publish it in DXLD, and correcting it where possible would be missing the point. In full in the dxldyg (gh)

Noticed that too and assumed it was recorded. Last week was the same way (Greg, Minneapolis, MN, *ibid.*)

See also CUBA: Arnie has to try this too (gh)

** NETHERLANDS [non]. The Mighty KBC have now added frequencies for their extra December transmissions: "The extra frequencies and transmitters for 22, 23, 25 and 26 December are:

EU (German time) UTC +1
9835 kHz, 1500-1600 UT, Non Directional, 125 kW

USA (East Coast time) UT -5
21600 kHz, 1500-1600 UTC, 300 , 250 kW

Asia (Vietnam time) UT +7 / Australia (Sydney time) UTC +11
15470 kHz, 1500-1600 UT, 75 , 250 kW

And on 22, 23 December we also have our 6095 transmitter on the air as well with 100 kW 0900-1600 UT.

During weekdays we also have The Mighty 6095 on the air between 0900-1100 UT with 100 kW" (The Mighty KBC Facebook page Nov 16 via Alan

Pennington, BDXC-UK yg via DXLD)

** NEWFOUNDLAND. 6160.84 - CKZN, St. Johns, NF - Heard this station yesterday evening @ 2220 with better than average signals. Tune in to feature on the expected increase in heating costs this winter in Eastern Canada. Into several program promos including one with a contest to win a trip to visit the Hadron Collider in Switzerland. I had not heard this in at least the last several days ; perhaps more than a week. This evenings signal was better than anything I had heard from them in quite a while (Stephen Wood, Harwich , Mass., Perseus SDR W/ 25 x 50 variable terminated superloop antenna, Nov 16, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

CANADA, Stephen, measured Nov 16 [presumably remote receivers]:
At 1830 UT 6160.855 CKZN, St. Johns, NF
At 1840 UT 6069.961 CFRX Toronto.
73 wolfgang (B,schel, WORLD OF RADIO 1644, DX LISTENING DIGEST)

CKZN 6160 kHz at 2130 --- Some had reported this one missing for a time. I'm hearing it today with the usual evening drivetime program. Fair. (John Figliozzi, Halfmoon, NY, Eton E1XM, A/D DX Sloper, 2149 UT Nov 16, dxldyg via DX LISTENING DIGEST)

Also hearing this now, 2210, with reports on situation in Israel & US "fiscal cliff" negotiations. Measured on 6160.85. Heard Yesterday at the same time (Stephen Wood, Harwich, Mass. Nov 16, NASWA yg via DXLD)

6160.8, Nov 17 at 0635, het is back and so is CKZN after missing about a week, not having normalized the frequency; but now it's too squeezed between RHC 6165 bigsig and ORF 6155 suffsig (Glenn Hauser, OK, DX LISTENING DIGEST)

Thanks, John; it was also audible here around 0730+ on the 16th, and it's audible again today (17th) at the same time and with a loud heterodyne from (probably) Monchigorsk on 6160.00. Presumably CKZN was off for maintenance??? (Noel R. Green, dxldyg via DX LISTENING DIGEST)

Or, with all the tropical storms seeming to end up in NF eventually, one of them knocked it off the air? (John Figliozzi, NY, ibid.)

** NEW ZEALAND. Turned on the receiver at 1530 UT and noticed that conditions were quite good this morning. RNZI, DRM with RNZI IS. 100% copy with SNR of 17.7 dB. High bit rate of 15.48 kbps (Walt Salmaniw, Victoria BC, Nov 18, dxldyg via DX LISTENING DIGEST)

Oops, frequency missing: current schedule shows no DRM until resuming at 1551 on 9625-9630-9635; was that it? (gh, DXLD)

** NEW ZEALAND. Keith Perron writes on Facebook:
<https://www.facebook.com/keith.perron>

One of the most interesting stations to listen to online is Radio New Zealand International. Unlike other international broadcasters the live audio online is the exact audio that goes to the transmitter site. So you get to hear "This is RNZI on ***** and *****. We are now changing our frequencies to **** and ****. This is RNZI". This is followed by a few minutes of the interval signal.

What is interesting is you can tell from the audio stream the audio of the interval was taken from a 2 track cart tape. When the transfer was done from the original tape you can hear the bleed through of the audio in between the interval where there is no sound. On shortwave you don't hear it, only from the internet stream (via Mike Terry, Nov 15, dxldyg via DXLD)

You can actually hear the Bell Bird interval tape print-through on their DRM broadcasts. RNZI does a great job on DRM and manages to sound excellent on DRM, nearly as good as they do via their online feed (Christopher of <drмна.info>, dxldyg via DX LISTENING DIGEST)

** NIGER. 9705.39, LV du Sahel, 2245-2300:44*, Nov 20, local tribal music. Indigenous vocals. Vernacular talk. Qur'an at 2256. National Anthem at 2259. Very poor. Weak with adjacent channel splatter. (Brian Alexander, PA, DX Listening Digest)

** NIGER. 9705.394 and here is the footprint of ORTN Voix du Sahel from Niamey Niger, 400 Hertz higher than the 9705 frequency, with mostly known Ethiopia 9705 minus 7 to 9 Hertz, see above 9705 reception at 17-18 UT slot.

At 1915-1930 UT ORTN in French language, and in between Sahel flute music. Was on measured 9705.585 kHz, at 2127 UT Nov 16 (Wolfgang B,schel, wwdxc BC-DX TopNews Nov 16/20) See also ETHIOPIA

9705.57v, LV du Sahel, 2125-2301*, Nov 21, vernacular talk. Wide variety of indigenous vocals, local tribal music, local flute music, Afro-pop music and some Reggae style music. Qur'an at 2256. Flute IS and National Anthem at 2259. Poor. Weak. Barely audible at times. QRM at 2241 when India's open carrier came on the air on 9704.97. Frequency drifting. Slowly drifted down from 9705.57 at 2130, down to 9705.40 at 2256 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

** NIGERIA. Voice of Nigeria on now at 1530 UT on 15120 in English, fair to good signal heard with talk and some music. Modulation is good (Gilles Letourneau, Montreal, Canada,

<http://www.youtube.com/officialswlchannel> Nov 18, dxldyg via DX LISTENING DIGEST)

15120, 18/Nov 1545, Voice of Nigeria in English. 1545 OM and YL talk alternately. Weak signal, but improving (Jorge Freitas, Feira de Santana BA - Brasil, 12 14YS 38 58YW, dxldyg via DX LISTENING DIGEST)

NIGERIA - Nov 19, 2012: I've been hearing an unlisted English transmission for a few days now between 2130 and 2200 on 7255 kHz. Usually very good to excellent reception at East Coast of USA (Bruce Fisher, New York, USA (Palstar PL660 with whip antenna), dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

Fulfulde curtailed? Had been entire hour 21-22 (gh, WORLD OF RADIO 1644, DXLD)

7254.93, V. of Nigeria Carrier here at 1830 and thought I had a carrier before 1800. Hams were just destroying it. Of course much better by 1955. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

** NORTH AMERICA. 6925-USB, USA (PIRATE) Radio Mushroom. 0001 November 18, 2012. Telco-ish audio male, iThis is Radio MushroomÖ powered by pure nuclear energyÖ and old rock songs such as Bad Company iBad Companyi and War iCisco Kidî. Good (Terry L. Krueger, Clearwater, Florida, Pile of junk equipment used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

** NORTHERN MARIANA ISLANDS. QSL: Radio Free Asia, 9325, full data 16th Year card in 17 days for report via online reporting web page on Laotian program. 73 (Al Muick, Williamsport PA USA, Nov 18, DX LISTENING DIGEST)

** NORWAY. 1314 test from Norway imminent --- Test transmission on 1314 kHz from LKB/LLE tomorrow morning November 19th at 0830 until 0930 CET, 0730-0830 UT. Reception reports as sound files in mp3 to post @ bergenkringkaster.no A large loop of 220 metres will be used as antenna this time (Svenn Martinsen, Nov 18, DX LISTENING DIGEST) Power?? Probably not 1200 kW! (Glenn Hauser, 0506 UT Nov 18, dxldyg via DX LISTENING DIGEST)

Auch auf den remote Perseus in Hamburg, Schweden und in Finnland h^rte man nur die Rumñnen auf 1314 kHz aus Orzydorf-Ortisoara und weiteren Gleichwellenstationen. 73 (Wolfgang B,schel, 0832 UT, DX LISTENING

DIGEST)

Test transmission on 1314 kHz from LKB/LLE right now at 60 watts for another half hour; also tomorrow morning November 22th at 0830 until 0930 CET, 0730-0830 UT. Reception reports as sound files in mp3 to post@bergenkringkaster.no

A Comrod/Tjvstheim vertical of 15 metres will be used as antenna this time. Cheif engineer is yystein Ask (Svenn Martinsen, Broadcast Coordinator, LKB/LLE, 2048 UT November 21, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** OKLAHOMA. 960, Nov 17 at 0600-0605 UT, KGWA Enid with another Fox-hole, occupied by mixture of ABC News and Mexican music, i.e. likely KMA and XEK. I am no longer necessarily reporting these every night unless there is something definite or new, but I always try to check (Glenn Hauser, OK, DX LISTENING DIGEST)

960, Nov 18 at 0600 UT, KGWA stays on a minute longer than usual with commercials, and only at 0601 starts the Fox-hole of dead air, modulation cutting back on at 0605 after only 4 minutes, during which nothing notable could be heard from understations (Glenn Hauser, OK, DX LISTENING DIGEST)

960, UT Wed Nov 21 at 0600, KGWA Enid fails to stop modulating, instead Fox ``news``, so no understation DX tonight. It's been quite a while since this happened (Glenn Hauser, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1120, Nov 14 around 2130 UT, KEOR Sperry/Catoosa/Tulsa is on again with Mexican music. Still no IDs ever heard (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, 1120, KEOR OC 1313-1402Z 16NOV12, no Spanish vocals this morning (Bruce Winkelman, Tulsa, OK, DX LISTENING DIGEST)

1120, Nov 17 at 1319, KEOR is on with Mexican music. Seems to be starting at 1300 UT most days, which is official sunrise in November, and maybe on until 2315 sunset (in December, 1330-2315) (Glenn Hauser, Enid, DX LISTENING DIGEST)

KEOR-1120 still on 0015Z 20NOV12 with Spanish language vocal music--way past 2315Z November FCC sunset time for KEOR. KMOX audible in dead air between songs. KEOR is *still* on as I type 0440Z20NOV12! (Bruce Winkelman, Tulsa, OK, ibid.)

1120, Nov 20 at 0444 UT, Spanish music audible with KMOX nulled, tnx to tip from Bruce Winkelman in Tulsa who found daytimer KEOR had kept transmitting after sundown tonight. NEVER any IDs or other announcements (Glenn Hauser, Enid, DX LISTENING DIGEST)

For those of you that can null KMOX and get around KFAB's IBOC noise, presumed KEOR is still on this evening (2245CST 20NOV12) with non-stop Spanish language vocals but *no* IDs/announcements heard between songs. Their pattern sends most of the signal to the south. This one has been on now for weeks, mostly daytime. This is the first time I've checked 1120 this late in the evening so they may have been on this later earlier this month (Bruce Winkelman, Tulsa, OK, ABDX via DXLD)

Thank you Bruce! This is the first time ever that I have witnessed KMOX being obviously having to be QRM'ed in my 35 years of Dx'ing! (Todd Skaine, Woodbury, MN, 2010, PL 310 or Toyota radio, 0459 UT Nov 20, ibid.)

1120, Nov 21 at 0605 UT, romantic Spanish music best with KMOX nulled, making SAH of 2.8 Hz this time: Daytimer KEOR, Sperry/Catoosa/Tulsa, continues to test with no announcements ever heard, apparently all-night so certainly DXable at distance if you can get past KMOX. Just don't expect to hear any ID. Bruce Winkelman and I will vouch for its source (Glenn Hauser, Enid, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** OKLAHOMA [and non]. Glenn, yesterday's trip to/from Tahlequah showed no sign of KBIX 1490 within 15 miles of Muskogee on the turnpike or on US Highway 62 morning or evening. Did hear NOS-style vocals (probably KDMO Carthage, MO) around 1400Z 14NOV12 within 10 miles of Muskogee. So, looks like KBIX-1490 is silent, at least at present (Bruce Winkelman, Tulsa, OK, Nov 15, DX LISTENING DIGEST)

** OKLAHOMA [non]. 1490, KBIX silent, only KDMO Carthage, MO with high-school sports 1350-1355Z 16NOV12 (Bruce Winkelman, Tulsa, OK, DX LISTENING DIGEST)

** OKLAHOMA. 1640, Nov 16 at 1340 UT, dead air from KFX Y Enid, but with strong carrier nulled as best I can, no understation audible at this hour. Didn't last until 1400. Wish KFX Y would start a regular dead-air hole in darkness like KGWA at local midnight.

1640, Nov 17 at 0559 UT, local KFX Y Enid in dead air, before firing ID and 0600 SRN ``News``. Doubt the deadness lasted long, but worth further checking; this time, no time to pull WTNI or any other understation (Glenn Hauser, Enid, DX LISTENING DIGEST)

** OMAN. 15140, Nov 16 at 1453, YL with medical advice in English, ID in passing as Radio Sultanate of Oman, poor (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Hi Glenn! Just minutes ago, around 0318 UT, I tuned into a weak station on 13600, peaking at fair levels for brief moments,

playing light pop music by Alanis Morissette, then a man talking in English (including a clear mention to "one million"), and then very nice and catchy tunes, including "Sugar Sugar" by The Archies and "Red, Red Wine" by UB40. However, the online schedules I found list CRI in Tamil at 0300-0357, and I'm sure this wasn't a Tamil broadcast! Do you have, by any chance, any idea of what this station might be? Greetings (Eduardo Peralta, Argentina, 0335 UT Nov 17, WORLD OF RADIO 1644, DX LISTENING DIGEST)

Eduardo, No, I have no idea (and would have replied sooner if I had). Except possibly a pirate. Any further news on this one? (Glenn to Eduardo, Nov 19, via DXLD)

Yes, Glenn. I listened to it today [UT Nov 19] at 0300 UT. No interval signal, it just begins over CRI. I heard references to Muscat, National Day, His Majesty, etc. It seems the show they play at that time is The Breakfast Show with Darren Shortt, but when I mentioned my hearing to the host on Twitter, he had no idea his show was on SW! The question is, who might be relaying it? Then Darren Shortt himself told me I actually listened to Oman FM 90.4, a state station. I'm still surprised they started using this frequency. Sorry for all the hassle! (Eduardo Peralta, Argentina, UT Nov 20, WORLD OF RADIO 1644, DX LISTENING DIGEST)

Well, R. Sultanate of Oman had an English hour at 03-04 on 15355, so apparently on this new frequency; still too high for most of us, but give it a try (Glenn Hauser, OK, DX LISTENING DIGEST)

Requested registration from Thumrait Oman site in hfcc.
13600 kHz 0400-1000 UT to 48,53 THU 100kW 220degrees antennaITUtype
205 Arabic OMA RSO 73 wb (Wolfgang B,schel, WORLD OF RADIO 1644, DX LISTENING DIGEST)

13600, Nov 20 at 0313, JBA carrier, checking this since Eduardo Peralta, Argentina has been hearing English from R. Sultanate of Oman here, apparently ex-15355. As Wolfgang B,schel points out, RSO has registered 13600 to start at 0400 in Arabic, 100 kW, 220 degrees from Thumrait. But CRI in Tamil is also on 13600 before 0400 (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

[non]. 15140, No sign of Oman. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD) Circa 1800; moved to 15560?

** PAKISTAN. Hello again, Aslam, For your interest, the Radio Pakistan HF Broadcast Schedule came via post today, and below I have copied it as printed. There is no listing of the Balti & Sheena services at

0445-0616 on 7465. Perhaps you could confirm if it is on air. I have added the transmitters [callsigns, powers]. Regards from Noel

To SE Asia API-5 & 6 250 kW
0045-0215 External Service (Urdu) 15490 11570

To South Asia API-3 & 4 100 kW
Bangla 0900-1000 15105 11870
Nepali 1000-1030 15105 11870
Hindi 1045-1145 7475 11865
Gujrati 1145-1215 7475 11865
Sinhali 1230-1300 15325 11880
Tamil 1300-1330 15325 11880

Middle East, Iran, Turkey & North/West Africa
External Service (Urdu) 0500-0700 17830 15735 API-5 & 6
ditto 1330-1530 15425 11645 API-5 & 6
Farsi 1700-1800 5900 6280 API-3 & 4

West Europe API-5 & 6
External Service (Urdu) 0830-1104 15725 17700
does not mention English news times so requires checking
ditto 1700-1900 9560 11570

Afghanistan API-3?
Pushto 1345-1445 5080
Dari 1445-1545 5080

Far East API-5 & 6
Chinese 1200-1300 15700 11570
(Noel Green, Nov 5, via Aslam Javaid, Pakisttan, DXLD)

Re: Radio Pakistan Chinese Language Broadcast 11570 khz 1200-1300

Hi Noel & Glenn, I hope you are fine. I monitored Radio Pakistan Chinese language broadcast on 17-11-2012 at 11570 kHz from 1200 to 1300 hours. The signal was very weak and audio was poor. The programme content was disappointing. Just a three minute news bulletin in Chinese language and rest of the time a 30 minute duration Qawalli (religious song) was played in Urdu. The other item of 25 minute recital of Allah (God)'s names in Arabic followed by their meaning and benefits of their recital in Urdu Language.

I was amazed at the absurd mindset of the programme producer. How can a Chinese speaking person understand Urdu and even Arabic. What was the logic of the item in Arabic with Urdu meaning which had no utility for the target area audience.

Radio Pakistan external service producers are expert in wasting time and resources for such useless broadcasts. I have not heard such time wasting broadcasts from any other international broadcasters even of smaller countries. No other country can compete with Radio Pakistan in the field of useless external broadcasts.

I am concerned at the electricity consumed by the 250 kW transmitters for such wasteful activity. It's time that Radio Pakistan should either restructure the programme content of external service or otherwise close it down at the earliest. Regards (Aslam Javaid, [Lahore], Pakistan, Nov 21, DX LISTENING DIGEST)

Hi Glenn & Noel, I monitored Radio Pakistan Pushto Service on 17-11-2012 at 5080 kHz for B-12 season from 1345 to 1415 UT. The signal was weak and noisy. The transmission appears to be quite irregular. I tried for one week and finally found the signal today.

It appears that now both of the faulty 100 kW transmitter (API 3 or API-4) have been brought into operation again since the transmission for clandestine radio of Voice of Jammu Kashmir Freedom movement operated by Radio Pakistan was on air at the same time at 3995 kHz. The programme content of Pushto service was Quran recital, religious poetry recital, news in Pushto at 1400 UT followed by patriotic songs till 1415 when the signal finally faded away. Regards (Aslam Javaid, Pakistan, Nov 21, DX LISTENING DIGEST)

** PAKISTAN [and non]. VOA's Zindagi 360: Reaching a New Demographic in Pakistan Zindagi hosts Raza Naqvi and Annie Ali Khan [caption]
<http://www.insidevoa.com/content/voa-show-zindagi-360-reaching-new-demographic-in-pakistan/1546788.html>

WASHINGTON, D.C. - Zindagi 360, a fast-paced lifestyle and entertainment show, is attracting big audiences in Pakistan, where TV viewers are seeing a new side to Voice of America programming.

The half-hour show, hosted by Raza Naqvi and Annie Ali Khan, focuses on topics that resonate with young people in Pakistan, including music, life in America, even food. The program airs Friday evenings on Pakistan's Hum TV, a private cable network.

The show, which went on the air in September, pulled in more than a quarter million viewers per episode in its first weeks, according to data from ratings agency M/s Media Logic.

Zindagi 360 relies on the great chemistry between the hosts, who speak a mixture of English and Urdu as they explore life in the US and talk to both Pakistanis and Americans from around the country.

"This show reaches young people in Pakistan by focusing on things that they are interested in, things that are unique to United States," says VOA Director David Ensor. "We are a news organization, but 'telling America's story' is a part of our mandate, and this show not only draws in an audience it builds understanding between the two countries."

"The pace of the show is faster and the language is more attuned to a youthful audience," Urdu Service Chief Faiz Rehman says.

One popular aspects of the show, according to Executive Producer Joy Wagner, "is that it's always taped outside the studio, on the streets, giving the program more life."

One recent episode took viewers to famous locations in Washington that were used for Hollywood movies like the 2006 film, Night at the Museum. Another show focused on a well-known pizzeria in Washington that is owned by a Pakistani-American.

Zindagi 360 is one of four new television programs that were recently added to the VOA Urdu Service lineup, including Sana. A Pakistani, Access Point with Ayesha Tanzeem, a web-based interactive talk show, and VOA Urdu Newsminute (VOA PR via DXLD)

**** PALESTINE. IDF TAKES OVER HAMAS RADIO, CALLS ON GAZANS TO STEER CLEAR OF TERROR FACILITIES | Text of report by Israeli public radio station Voice of Israel Network B on 18 November**

The IDF took over a Hamas radio station broadcasting from Gaza and used it to call on the residents of the Gaza Strip to get away from Hamas infrastructures and activists so as not to be hurt.

"Hamas is playing with fire and endangering your lives senselessly. The Israel Defence Forces is moving on to the next phase. For your own sake, you are required to follow the instructions and to keep their distance from Hamas facilities and activists. Signed: The command of the Israeli defence army," the announcement in Arabic broadcast on the Hamas radio station stated.

Our monitor Shim'on Midjan points out that Hamas's television station Al-Aqsa has announced an alternative frequency in the event that its satellite broadcasts stopped. Source: Voice of Israel, Jerusalem, in Hebrew 1300 gmt 18 Nov 12 (via BBCM via DXLD) WTFK?

Many more media-related stories about Gaza:
<http://kimelli.nfshost.com/index.php?id=13923>
(via gh, DXLD)

** PERU. 3329.53, Per', Ondas del Huallaga, Huancayo, 1010 to 1040 with music and weaker signal the last two weeks than regular, 19 November and 22 November (Robert Wilkner, Pompano Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** PERU. 4747.10, Radio Huanta 2000, fair/good reception 11/16, strong signal but a noisy morning. 1018 YL with lengthy PSA or commercial for productos cubanos, then followed by both OM and YL in discussion about these imports. At 1023, more normal programming resumed with locutor announcing i. . . esta programación llega Uds. a través de Radio Huanta, en la ciudad de Huanta . . . with a 5:23 a.m. timecheck and then into program of peppy folkloric music on electric guitar - interesting fusion! (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

4747, Per', Radio Huanta 2000, Huanta, Ayacucho, 1000 to 1030 with strong signal 18, 20 and 22 November (Robert Wilkner, Pompano Beach, Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, and XM - Cedar Key, NRD525D - R8A - E5, DX LISTENING DIGEST)

** PERU. 4775, Radio Tarma, great signal on 11/16 at 1026 tune/in, OM deejay rapidly talking over OA folkloric music in background, ¡o todos Uds. amigos . . . ARRIBA!!! Then into huaynos featuring YLs singing, accompanied by arpa and plucked guitar bass. At 1029, our over-caffeinated locutor again, this time yelling about i. . . ahora, aquí la música de Cusco!! At 1030, OM with clear iRadio Tarma ID and, for those just awakening, ¡Amigos, el día de hoy es viernes, diez y seis. Viernes, diez y seis! Arriba! Radio Tarma presenta música folklórica nacional." At 1034, nice rustic accordion music and at 1035, OM and YL yelling en eco, mentioning iRadio Tarma over start of next song (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands), 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

4774.966, Radio Tarma, 0013-0030, Steady music during the period with no breaks for announcements or other necessities. However, at 0030 noted a male in Spanish commenting. Music returns by 0032. Signal was poor overall this evening (Chuck Bolland, November 22, 2012, Clewiston FL, 26N 081W, Excalibur, DX LISTENING DIGEST)

** PERU. 4810, Per', Radio Logos, Chazuta, Tarapoto. Silent for the last few days, confirmed in Peru (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, and XM - Cedar Key, NRD525D - R8A - E5, DX LISTENING DIGEST)

Correo-e para confirmaciones de Radio Logos 4810 kHz --- Seg'n informaciûn recibida del Seõor Ray Rising, director de proyectos de la organizaciûn Ethnic Radio, la cual opera la emisora peruana Radio Logos 4810, desde Chazuta en Per'; la direcciûn electrûnica para enviar los reportes de recepciûn y recibir la e-QSL es: cp6rr @ yahoo.com

Por ahora no se tiene pensado editar la tarjeta QSL fîsica. Me informa tambiën que contin'an algunos problemas tÛcnicos con el transmisor, debidos a picos altos en voltaje desde la electrificadora que suministra la energîa para regiûn en Per'. Nuevamente est· fuera del aire esperando algunos transistores desde Lima.

Tambiën me comenta que ha recibido algunos reportes donde le manifiestan el interËs de enviar alguna donaciûn para la emisora y la organizaciûn a travËs de Paypal, para lo cual puede enviarla a la misma direcciûn electrûnica mencionada (Rafael Rodrîguez R., Bogot· D.C. - COLOMBIA, Nov 18, condiglist yg via DXLD)

Dando alcance al anterior correo donde se informaba la direcciûn-e para reportes a Radio Logos, el seõor Ray Rising me ha pedido que le colabore con el envîo de la e-QSL de la emisora, pero a'n asî los reportes deben ser enviados a Ël por medio de la direcciûn-e mencionada (Rafael Rodrîguez R., Bogot· D.C. - COLOMBIA, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** PERU. 4824.49, Per', La Voz de la Selva, Iquitos noted signing on late 1121 Sunday 18 November. Also noted 0055 on 22 November. Has been heard in Florida regularly for last 8 months. Note:

"4824,4 10 PRU La Voz de la Selva, Iquitos 1000v-1300v 2300-0100v S rlg, ID: iLVSi FEB12"

was in Domestic Broadcast Survey 14 (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, and XM - Cedar Key, NRD525D - R8A - E5, DX LISTENING DIGEST)

** PERU. 4826.5, Per', Radio Sicuani, Sicuani, Cusco, 0900 with good signal, often the first Peruvian heard in the morning, 17 November and other days as is a pattern (Robert Wilkner, Pûmpano Beach, Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, and XM - Cedar Key, NRD525D - R8A - E5, DX LISTENING DIGEST)

** PERU. 6173.9, Radio Tawantinsuyo, Cusco, 1018-1045 om with telephone numbers and "Atenci n", in the clear with no co channel but weak signal 22 November (Robert Wilkner, P mpino Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** PERU [and non]. Dear Glenn, Hope you are doing well. Having spent a week (29 October   6 November) in Peru, I would like to share my radio logs and some other impressions with you.

I visited Cuzco (and around), Puno (and around) as well as Lima.

In Cuzco I met with Mr Carlos Eduardo Gamarra Moscoso, the former frequency manager of Radio La Hora. I still keep the 2006 QSL-card signed by him. Unfortunately, Radio La Hora is no longer on shortwave. Moreover, for two years already Mr Carlos Eduardo has been working for another Cuzco station, Radio Universal. He has been an enthusiastic DX-er since 1975 (listening and corresponding in Spanish only, as he speaks no English). We saw part of his collection together and also did some listening, mostly on mediumwave. He regretted that many Peruvian stations (including R. La Hora and R. Universal) have quit shortwave, remaining only on FM and mediumwave. The only Cuzco station still on SW is R. Tawantinsuyo, broadcasting on 6174 kHz. He also said that most local stations do not care much about DX reports, nor do they issue QSLs. Yet he would be glad to issue one from R. Universal, in case someone sends a report to: adalidcusco @ hotmail.com

These are my FM fogs from the three places I mentioned:

CUZCO (also spelled as CUSCO):

88.3 R. Zeta
89.3 El Ox geno
90.1 R. M s (folk music)
90.7 Nueva Q FM
91.3 R. La Hora
91.6 UNID (programme for countryside, no ID heard)
92.1 La Rumbera
92.7 R. Salkantay //1080 AM
93.3 RPP (Programas del Per )
93.9 R. Santa M nica //1370 AM
94.5 R. Poder Inka //1030 AM
96.1 R. Activa
96.9 R. Nacional (public radio; at night time   with programme 'Rutas de la noche' ^a for long-distance drivers)
97.7 R. Felicidad
98.5 El Ritmo Rom ntica
99.3 R. La Exitosa

100.1 R. Las Vegas //940 AM
 100.7 R. Gigante
 101.3 R. Santa Beatriz //1350 AM
 102.1 R. Moda Te Mueve
 102.7 R. Panamericana
 103.3 R. Universal //1130 AM only from 12:00 to 14:00 UTC!
 104.9 R. Studio 92
 105.7 La Karibena
 106.6 La Zona
 107.7 R. Metropolitana, with relays of R. Nacional and other stations via satellite (including R. Nacional de Argentina!)

AM stations in Cuzco, with strong or very strong signal in the local evening:

680 R. Vida: <http://www.radiovidacusco.org> (religious)
 720 NSE Radio: <http://www.nseradio.com> (religious)
 740 R. La Rompe
 790 UNID religious station (in Quechua). R. La Luz, as per Internet
 810 R. Jerusalén (religious), in Spanish and Quechua
 830 R. Inti Raymi
 870 R. Dios Es Amor (in Spanish and Portuguese!)
 920 R. La Voz (famous religious station, formerly also on SW from Chile ñ <http://cvclavoz.com>)
 940 R. Las Vegas //100.1 FM (pop music)
 1000 R. Prensa al Día
 1030 R. Poder Inka
 1060 R. Studio 1060
 1080 R. Salkantay //92.7 FM
 1130 R. Universal, on MW only from 12:00 to 14:00 UTC.//103.3 FM
 1190 R. Tawantinsuyo //6174 SW!
 1270 UNID religious station (R. Difusora Horizonte, as per Internet?)
 1350 R. Santa Beatriz //101.3 FM
 1370 R. Santa Mónica (?) ñ voice inaudible due to transmitter problems
 1560 R. María (Catholic). Also announces 97.7 FM ñ but not received on this frequency

MACHU PICCHU PUEBLO (formerly Aguas Calientes)

From Cuzco I went to Machu Picchu for two days. The only FM station I was able to receive in Machu Picchu Pueblo (formerly called Aguas Calientes) was on 93.7 MHz. Many Internet sources refer to it as R. Sonlatina, although what I heard as an ID (at least that's what I thought) was iDoble U Gandenî (or smth similar).

PUNO, near Lake Titikaka

Here I had a chance to listen in several locations: the town of Puno

itself; on a boat to the islands of Amantani and Taquile (and back); and on the island of Amantani itself (by the way, it boasts of being the highest island in the world). It was very interesting to note that, on approach to Amantani, all the signals (on all bands!) suddenly disappeared, and no station was audible for a good 15 minutes ñ probably due to some geomagnetic phenomenon.

First of all, FM logs (received in Puno or on the Titicaca lake, except where mentioned otherwise).

92.1 UNID religious station with constant preaching received in Puno, no ID heard (must be Bethel R. Puno, according to info on the web)/ R. Santa Rosa (received on Amantani)

93.7 El Ritmo Romántica

94.5 R. Las Vegas

94.9 La Karibeña (received on Amantani)

95.1 R. Candela (folk music). Announces 99.7, but not there! (Some Internet sources refer to this station as R. Magnetica. Possibly ñ it is very difficult to ID, as the programming mostly contains modernised folk songs and unarticulated shouts by the program hosts. The thing that repeatedly sounded like a jingle sounded like iCandelaî though.)

95.7 R. Titicaca [sic] Encanto

96.5 La Porteña Mix (received in Puno)/ R. La Zona (received on Amantani)

97.7 R. La Inolvidable

98.5 UNID folk music station (received on Amantani)

99.3 UNID, modulation only, no sound

100.9 R. Nacional (public radio)

101.3 UNID

102.3 R. Latina

102.9 R. Panamericana

103.3 UNID folk music station, occasionally giving a reference to <http://www.cumbiasur.net>

103.7 UNID folk music station (R. La Mega, as per Internet?) ñ weak signal in Puno, much stronger on the Titicaca lake

104.3 R. María (Catholic)

104.9 R. La Poderosa (folk music). Website:

<http://radiolapoderosapuno.blogspot.com>

105.7 Nueva Q FM

106.5 R. Moda Te Mueve

107.1 R. Candelaria (folk music). Website:

<http://radiocandelariapuno.com>

Mediumwave. As I was close to the Bolivian border, here I managed to receive quite a few stations from Bolivia, in addition to the Peruvian ones.

PERUVIAN STATIONS (times UT):

620 04/11 1920 UNID - announced as R. Maranatha, SINPO 45444. Could be R. Revelaci n, Chulcanas, Piura, as per <http://www.wmmaranatha.org/384882.ihtml> - but it's too far for such a good SINPO.

640 04/11 0146 R. Nasuna, Puno, SINPO 45544.

710 04/11 1902 UNID, SINPO 44444

720 04/11 1904 UNID folk music station, SINPO 55544. Mention of Arequipa

780 04/11 1432 R. Nuevo Tiempo, SINPO 45544.

810 04/11 0155 RPP (Programas del Peru), SINPO 44444

850 03/11 1835 R. Pachamama, Puno, SINPO 55555. The name means 'Mother Earth' in the local language.

850 04/11 0353 UNID folk music station, SINPO 54444.

910 R. 04/11 1744 UNID, SINPO 45444, slightly overmodulated. Possibly R. Intur(?).

920 04/11 0350, 1507 R. Campesina, Peru, SINPO 34333 to 35444. Announced to be on air from 0730 to 2200 local time (i.e. 1330 to 0400 UTC).

930 04/11 1910 UNID folk music station, SINPO 45444 to 55555. Mention of Juliaca. Must be R. Colca, as per Internet.

1010 04/11 1514 UNID - R. Boray (Moray??), Puno, SINPO 45444

1050 04/11 0407 UNID - SINPO 45543, bad modulation. Mentioned website something like RFR.com??

1070 04/11 1840 UNID - R. La Torre(?), SINPO 35444 (Puno??)

1150 04/11 0157 UNID folk music station (announcing 'Reina de los Andes'), SINPO 34434.

1200 04/11 2001 R. Continental, Puno, SINPO 45444. Clear ID as 'Radio y televisi n Continental'.

1220 04/11 0411 R. Melod a Arequipa, SINPO 25433

1240 04/11 0159, 1958 R. Frecuencia Amistad, SINPO 33433 to 45444. Clear IDs.

1260 04/11 0343 UNID - La Estrella(?), religious programme

1300 04/11 0340 UNID   sounded like R. Um ., SINPO 23433

1400 04/11 0331 UNID   R. Pico(?), SINPO 43444

1460 04/11 1948 R. El Sol de los Andes , Juliaca, SINPO 45544 to 55555

1510 04/11 0326 R. Alegr a, Arequipa, SINPO 33333

1570 04/11 1946 R. Dios Es Amor, SINPO 45444. Preaching translated from Portuguese.

BOLIVIAN STATIONS (times UT):

580 04/11 1934 R. Panamericana, SINPO 45444, with commentary of football match between La Paz and Oriente clubs. NOT// to 680, yet commenting on the same match!

620 04/11 1851 UNID folk music station from Bolivia (may have been R. San Gabriel, according to Internet info), SINPO 34433. Mention of

Guanay Province.

650 04/11 1420 R. Integraci n (also IDed as iViva ?), El Alto , Bolivia , SINPO 35333, later 55555!

680 04/11 1922 R. Andina(?), La Paz, SINPO 45344. Commentary of football match between La Paz and Oriente clubs. Mention of iRadio America Deportes  (relay?). NOT// to 580, yet commenting on the same match!

700 04/11 1925 UNID folk music station (announcing "La Nueva Voz Continental, la Nueva Reina del Sur  "), Peru, SINPO 35444. Occasional transmission problems.

700 04/11 0151 R. Curipana/Sudopana??, SINPO 44544. Mention of Cochabamba. Announces 710 kHz, though in reality on 700! Nowhere can I find any data on this station on the Internet. The ID is certainly something between the two (I heard it several times on different days).

760 04/11 1430 R. Fides, SINPO 55553, awful modulation!

900 04/11 1505 La Voz de Su Gente(?), La Paz, Bolivia, SINPO 35333. R. La Popular, as per Internet?

1300 04/11 1950 R. Sol, SINPO 35444, later 35333. Clear ID.

On the island of Amantani I also tried listening to shortwave.

4747, 0024 04/11 R. Huanta, SINPO 35333. I wasn't able to get a definite ID   but there were multiple mentions of Ayacucho in the program.

4954.5, 0045 04/11 R. Cultura[l] Amauta (tentative), SINPO 33333, utility QRM. It was broadcasting in the mix of Spanish and a local language, with gradually worsening signal. I did not manage to get the ID, yet it should have been R. Cultura Amauta from Huanta, Peru.

Other stations were audible on

4715, 0024 in Spanish, SINPO 25322;

4775, 0039, SINPO 32333. In Spanish, mention of Sevilla;

4780, 0220;

4790, 0221, SINPO 25433, religious programme in Spanish;

4805,

4815, Brazilian;

4825, 0222 SINPO 25322, music;

4840, 0223 religious programme in English;

4845, 0223 Brazilian and one more station mixing;

4865, (Brazilian, religious);

4875, 0224;

4880, 0224;

4885, 0224 (music);

4895, 0225 Brazilian, SINPO 35433;

4925,

4930, 0225 in English! SINPO 33333.

4975,
4985, 0227, SINPO 35433;
5015, Brazilian religious, SINPO 34333;
5025, (0053 UTC, SINPO 34333) with what seemed to be a religious
programme (R. Quillabamba, Peru ??), 4975

LIMA

FM stations received here on 5 November in the evening (local time):

88.3 R. M·gica
88.9 R. Felicidad
89.7 RPP (Programas del Peru)
90.5 R. La Zona
91.1 R. San Borja: <http://radiosanborja.com>
91.9 Okey 91.9
92.5 R. Studio 92
93.1 El Ritmo Rom·ntica
93.7 R. La Inolvidable //660 AM
94.3 R. Corazûn
94.9 La Karibeña
95.5 R. La Exitosa
96.1 R. Kandavu
96.7 R. Capital (and possibly another station in the background)
97.3 R. Moda Te Mueve
98.1 Onda Cero
99.1 Doble Nueve
99.5 R. Metropolitano (folk music)
100.1 R. Oasis
101.1 R. Panamericana
102.1 El Oxígeno
102.7 UNID jazz station (must be R. Filarmonia, according to web info)
103.3 UNID with folk music (R. Super, according to Internet info?)
103.9 R. Nacional (public radio; at night time ñ with programme '
Rutas de la noche 'a for long-distance drivers)
104.3 UNID with folk music
104.7 Viva FM
105.5 UNID religious station
106.3 Radiomar Plus
107.1 Nueva Q FM
107.7 R. Planeta (with songs in English only)

AM stations received on 6 November (UT):

600 0310 UNID, SINPO 45444, with national anthem, ending its program
at 2112.
620 0313 R. Ovaciûn, SINPO 45444.
640 0314 Pacifico R., SINPO 45444. Religious.

660 0316 R. Inolvidable, SINPO 45544.
 730 0316 RPP (Programas del Peru), SINPO 45444.
 760 0318 Radiomar Plus, SINPO 45444.
 780 0319 UNID religious station, SINPO 34444.
 820 0320 UNID religious station, SINPO 25333.
 830 0320 Nuevo ...??. SINPO 35333. Religious.
 850 0322 UNID station with mention of Chiclayo , SINPO 45544.
 880 0323 R. Uni n, SINPO 55444. Also announced 103.3 FM.
 900 0323 R. Felicidad AM, SINPO 45444.
 990 0309 R. Dios Es Amor, SINPO 45444, in Portuguese.//1250
 1010 0325 R. Cielo, SINPO 35444.
 1040 0322 Metropolitana R. Peruana.
 1060 0340 UNID folk music station, SINPO 5555. Not present at 2155
 recheck!
 1080 0341 R. La Luz, SINPO 45444. Religious.
 1110 0341 UNID religious station in a local language, SINPO 45544.
 1130 0342 R. Bac n Sat 1130, SINPO 55555. Folk music. Radiobacan.com
 1300 0348 R. Esperanza(?), SINPO 25333. Religious.

Finally, one station received from the plane some 15-20 minutes after
 takeoff from Lima: on 103.1 I received a station from the town of
 Pasco, using my IRIVER player-receiver.

I know my logs are far from perfect or full   yet I only had 9 days in
 Peru and had very limited time for listening. Still, I hope you will
 find some interesting info there. Best wishes (Robertas Pogorelis, Nov
 18, WORLD OF RADIO 1644, DX LISTENING DIGEST)

Yes, indeed, and sounds like a great trip quite apart from the DX (gh,
 DXLD)

** PHILIPPINES. 7575, Nov 15 at 1455, big humbuzz sounds like a
 malfunctioning broadcast transmitter, and so strong it could be North
 American --- but 1458 the humbuzz stops and standard VOA sign-on twice
 with Yankee Doodle IS in the clear; 1500 VOA news in English. This is
 now scheduled daily 1500-1600, two times 250 kW from Tinang, one at
 200 degrees, the other at 275 (Glenn Hauser, OK, DX LISTENING DIGEST)

** PHILIPPINES [non]. 15320, Nov 16 at 1505, ``was inspired by a very
 good priest here in the Philippines, Father Jerry``, and other English
 bits mixed in with Tagalog, along with piano music. A busy frequency
 used by KSDA Guam and AWR Sri Lanka, RTI, FEBC, RFA, Mashaal Radio,
 but during this hour only it's R. Veritas Asia, 250 kW, 130 degrees
 via VATICAN, in `Filipino` to Egypt, Arabian Peninsula and Iran; so
 off the back is 310 degrees USward with a typically good offbeam
 signal provided by SMG (Glenn Hauser, OK, DX LISTENING DIGEST)

** POLAND [non]. Re 12-46: Does Mr. Maliszewski realize how rudely he

slaps into the faces of "ordinary" people by dismissing his former listeners this way?

And is it more than wishful thinking that now he can reach the Byford audience with the content he has to offer? For the German service I seriously doubt it. Not anymore since the experienced journalists there have either retired or been fired (Alexander Opalski is to be mentioned here). (Kai Ludwig, Germany, Nov 19, dxldyg via DX LISTENING DIGEST)

** ROMANIA. 17530, Nov 18 at 1248, RRI in English with a show about a jazz musician; it's the SSOB except for RHC and just about the OSOB from Europe (Glenn Hauser, OK, DX LISTENING DIGEST)

See also RADIO EQUIPMENT FORUM, discussion on Shortwave Today

** RUSSIA. 6090, Absolutely nothing in this area at 1908 check. Strong Russia at 2000. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

** RUSSIA. Additional unregistered frequency for Voice of Russia in Italian: 1700-1800 on 9715 ARM 250 kW / 284 deg to SE Eu // frequencies 1548 & 9480

Frequency change for V of Russia, 12-14 Dari/Pashto & 14-19 English: 1200-1900 NF 4780*DB 100 kW / 180 deg to WeAs, ex 4950-unregistered frequency; *very bad co-channel with Radio Djibouti in French from around 1500 (DX Re Mix News Nov 18 via DXLD)

** RUSSIA. A farewell to Radio Mayak --- Long-time shortwave listeners may remember Radio Mayak shortwave broadcasts, which at one time, were hard to avoid on the bands, as it was broadcasted on a lot of frequencies. Shortwave broadcasts of Radio Mayak are long gone and now the station decided to leave altogether its longwave and medium wave transmissions. A farewell to Radio Mayak:
<http://www.youtube.com/watch?v=mlzbswEp6uk>
73, (Georgi Bancov, <http://swldxbulgaria.blogspot.com> Nov 19, DX LISTENING DIGEST)

RADIO MAYAK ABANDONS MW/LW; VOICE OF RUSSIA CUTS

VGTRK terminated the transmission contracts for all LW/MW transmitters still carrying Radio Mayak, effective Jan 1. The terrestrial service of Radio Mayak will be limited to FM in larger towns; VGTRK considers it as economically not viable to still do more.

Voice of Russia for its part notified the transmitter operator RTRS on

Nov 8 of its intention to cut the use of RTRS shortwave transmitters by half and to spend in 2013 not more than 220 million roubles (as opposed to 550 millions in 2012) for RTRS services. The use of transmitters abroad is even supposed to be cut by three quarters. This may result in the closure of Voice of Russia transmissions to the former Yugoslavia, Spain, Portugal, Iran, Afghanistan as well as the Ukraine and Moldova.

All this results in a uncertain future for the AM transmitter network of RTRS after a program, worth 13.7 billion roubles, to replace the old equipment has already been terminated. Some observers think that the situation could result in the closure of facilities in the regions of Moscow, St. Petersburg, Krasnodar, Khabarovsk and Kamchatka.

<http://izvestia.ru/news/539341>

On a related note: Any actual observations concerning 1044 from Kurkino, which was supposed to be turned off on Nov 10? And what about co-located 738 and 810 which carry/carried WRN and VOA, respectively, both in theory now outlawed as well for more than 48 percent of the shares of these broadcasters being in foreign possession? (Kai Ludwig, Germany, Nov 16, dxldyg via DX LISTENING DIGEST)

KL> On a related note: Any actual observations concerning 1044 from Kurkino, which was supposed to be turned off on Nov 10?

It was switched off at 00:00 Moscow Time on November 10 (20:00 UTC on November 9).

KL> And what about co-located 738 and 810 which carry/carried WRN and
KL> VOA, respectively, both in theory now outlawed as well for more
KL> than 48 percent of the shares of these broadcasters being in
KL> foreign possession?

The licences for 738 and 810 kHz belong to local owners (a non-commercial fund "Freedom Technology" and "Mirovoye Radio" (World Radio, not to be confused with WRN), respectively), so both frequencies are still in operation. ñ (Aleksandr Diadischev, Ukraine, ibid.)

What's this "U RRP Radio Svoboda" shown in Victor City as licensee for 1044? No other Google hits for that designator at all.

So the VOA relay continues, perhaps still with those pieces in Russian that some irresponsible subjects in Washington still put together if management has not meanwhile stopped them, and perhaps still with RFI subrelays as well? Would it be very rough to just call this yet another example for all the madness of USIB?

Seems to me that RFE/RL rather got a welcomed excuse for getting rid of the AM transmitter they did not like anymore, in particular when considering how a spokesperson had almost to be forced to admit that shortwave radio will continue (thus the mainstream press reports can hardly be blamed for not mentioning this circumstance). (Kai Ludwig, Germany, ibid.)

w> What's this "U RRP Radio Svoboda" shown in Victor City as licensee
w> for 1044? No other Google hits for that designator at all.

Literally, an establishment "Editorial desk of radio program Radio Svoboda"

w> So the VOA relay continues, perhaps still with those pieces in
w> Russian that some irresponsible subjects in Washington still put
w> together if management has not meanwhile stopped them, and perhaps
w> still with RFI subrelays as well?

Yes, Russian block is still there on weekdays at 1300-1330 UT. RFI broadcasts ceased a year ago or so (Aleksandr, Ukraine, ibid.)

Indeed no RFI relays on 810 anymore for already a year? They are still shown on their website...

<http://www.russian.rfi.fr/node/15394>

And the VOA production is obviously justified by way of declaring it as podcast. Its transmission on 810 is mentioned at a somewhat hidden location, on the "about us" page, apparently trying to maintain a "we observe the BBG decisions" line by emphasizing that some external body (of unknown ownership) runs the mediumwave service:

<http://www.golos-ameriki.ru/info/about-us/1816.html>

(Kai Ludwig, ibid.)

Members, This post comes from Kai Ludwig via DXLD and Mediumwave Info amongst other sources. The decision of the VGTRK to only carry Mayak on LW and MW until 31 December 2012 will significantly affect the Russian scene. Mayak tends to be carried on synchronous networks. A very large number (at least 70 - I have not yet counted each one) of transmitters will be switched off.

What of the small number of Mayak stations which also carry Regional programming? Will these survive with Radio Rossii as the National station? Will Vestokha 720 remain silent between Voice of Russia programmes? Whatever happens this will make me a very busy man around New Year! 73's and 88's (Dan Goldfarb, Nov 17, mwmasts yg via DXLD)

★★ RUSSIA. FUNDING CUTS MAY EFFECT FUTURE OF SEVERAL SW TX SITES

The post from Kai contains many items of interest. In short; cost cutting pressures are to affect services on LW, MW & SW of "Mayak" program from Jan 2013 & cancellation of planned TXer upgrades to SW services etc. And perhaps worse still it is speculated that this could result in the closure of txing facilities at the following centers: St. Petersburg, Krasnodar, Khabarovsk, Kamchatka.

Of course we should all remember that in the case of SW transmissions; international broadcasters have no way of measuring their audiences unless listeners write in. In the case of the VOR, if you do listen to them on SW write to them at least once a year, let them know you are listening & value their SW service & programs.

I am a monitor for one international broadcaster & am pleased to say that in the case of that broadcaster I have noted on their mailbag program that many SW listeners particularly over the past year have been doing exactly that. So good on those who are writing (Ian Baxter, NSW, SW Sites YG via WORLD OF RADIO 1644, DXLD)

Well, these are various aspects which are not fully related.

First, VGTRK is, like Russia Today, supposed to be exempt from budget cuts as they will hit Voice of Russia, RIA-Novosti and ITAR-TASS. So that's not the reason for their decision to limit the terrestrial distribution of Radio Mayak to larger towns. And shortwave transmissions of Radio Mayak already ceased more than a decade ago.

The transmitter upgrades were apparently related to the plans to develop DRM services. These have been terminated and the money will instead be used for the DVB-T transmitter network.

And the speculations about possible closures of complete transmitter sites also referred to Moscow area (Podmoskovye, which the machine translation, which in general must be taken with caution, turned into "the suburbs"). Just to remember: There are three sites (Lesnoy, Taldom, Kurovskaya) which can not be distinguished by outsiders, beyond anecdotal information appearing time and again, because they are all mixed together into "Moskva" (we're talking about distances up to 100+ km, i.e. not something like Skelton-A vs. Skelton-C or Nauen-KWZ vs. Nauen-old but indeed distinctively different locations).

In general the question is how low of an occupancy RTRS will accept before shutting down a transmitter plant. In fact I'm surprised that so far they took this step only at Yekaterinburg. I think it mainly depends on needs to keep the site open for LW/MW transmissions anyway.

Concerning listeners mail: I heard laments from Kiev and Bratislava

about listeners reactions having dropped to almost nil since they terminated the shortwave transmissions. I fear an inconvenient truth is looming there for many classic foreign services, including Polskie Radio which I just saw boasting of its Byford target audience (you remember: "opinion makers and decision formers" or something like that) (Kai Ludwig, ibid.)

**** RUSSIA [non]. RADIO LIBERTY ENDS RUSSIA BROADCASTS [sic]**
Euronews 10 November 2012

Complying with new legislation in Russia, Radio Liberty will stop broadcasting in the country after nearly 60 years. As of November 10, licences held by companies who are at least 48 percent foreign-owned is forbidden. Liberty, known locally as Radio Svoboda, receives funding from US Congress and was set up to cater for countries where there are restrictions on information.

The station was founded during the Cold War. iThere are a lot of people who feel a sense of nostalgia. Among them are Radio Liberty listeners. There are people who were used to all sorts of disruptions, like the jamming of the radio or difficulties with the medium wave. They are used to listening to Radio Liberty,i said former Radio Liberty chairman Savik Shuster.

iThe aim is to inform people, because thereís no free access to information, thereís no freedom of speech. Everything is controlled by the Kremlin. Therefore people need a different source of information. That is the role and purpose of the station ñ freedom,i he added.

Radio Liberty will now concentrate on digital platforms, causing job losses for more than 40 people and, according to some, muffling criticism of Russian President Vladimir Putin.

<http://www.euronews.com/2012/11/10/radio-liberty-ends-russia-broadcasts/>

Radio Liberty was originally called Radio Liberation when formed by American Committee for the Liberation of the Peoples of Russia (Amcomlib) in 1951. Amcomlib was a CIA funded organization that was similar to the NCFE but dealt with exiles from the Soviet Union. Radio Liberty began broadcasting from Lampertheim on March 1, 1953, gaining a substantial audience when it covered the death of Joseph Stalin four days later. By March 1954 Radio Liberty was broadcasting six to seven hours daily in eleven languages. more at http://en.wikipedia.org/wiki/Radio_Free_Europe/Radio_Liberty (via Mike Terry, Nov 15, dxldyg via DXLD)

I don't get it: they stopped ALL broadcasts, including shortwave? I understand they can't broadcast from inside Russia anymore (on MW or

FM), but what/who is stopping them using shortwave? Lack of listeners? (Tudor Vedeanu, Romania, *ibid.*)

Hi Tudor, Radio Free Europe/Radio Liberty still have a number of shortwave broadcasts (Mike Terry, *ibid.*)

Re: ``We are deeply offended by all the press about this ignoring the fact that it's still on shortwave. Or: Maybe best that no one notices, lest jamming resume?? With the staff in Moskva decimated, is R. Liberty in Russian originating mostly now from Praha or even Washington? Glenn``

As I understand it, the previous Moscow-based staff will be replaced by a new Moscow-based with about half the number of people. There will be also be a small Russian Service contingent in Prague. But the specific details are yet to be announced (Kim Elliott, *ibid.*)

** SAAR. Felsberg stump removed --- The stump of the broken Felsberg mast has been detonated yesterday, it has been reported at <http://www.saarbruecker-zeitung.de/sz-berichte/dillingen/Berus-Felsberg-Sendemast-Sprengung;art2809,4518134>

No further details available, including the question if any future use will be made of the three remaining masts at all

[Later:] In print the local newspaper also provided three photos: <http://radioforum.foreign.mysnip.de/read.php?8773,1045822,1079332#msg-1079332> (Kai Ludwig, Germany, Nov 20, dxldyg via DX LISTENING DIGEST)

** SARAWAK [non]. NEW IBAN LANGUAGE RADIO STATION IN THE OFFING
Posted on November 21, 2012, Wednesday

KUCHING: Radio Kenyalang will be the latest radio station to be transmitting through short wave, and it is bound to be courting controversies once it gets on air soon.

Reliable sources said the RK, which will broadcast in Iban, is linked to Sarawak Workers Party (SWP). And just like SWP, RK will be BN-friendly but will hit out at Parti Rakyat Sarawak (PRS) the party it declared it would contest against in the coming election.

The source also mentioned that RK will be something like Radio Free Sarawak (RFS). It will be headed by Lester Melanyi, who is the SWP media unit chief. Lester, who has vast experience in journalism mostly in the print media, was at one time with RFS in London for a year.

When interviewed via email, Lester said he and a group of friends were in Kuala Lumpur and in London to work out the details on how to

operate the station. iWe will get our airwave right from World Radio Network in London, meaning we will broadcast direct from London,î he said.

Asked whether RK will be based in London or Sarawak, Lester was evasive and merely said: iWe are more than happy to operate from home but then again, we donít want to be harassed or watch our back all the time.î

iletís just wait and see. Moreover, we hope the radio will be up and running in a matter of weeks. For a start, we will go on air for an hour,î he added.

SWP prime mover and now advisor Dato Sng Chee Hua also has years of experience in the media industry. He was once the owner of The Malaysian Today, a local tabloid. Read more:
<http://www.theborneopost.com/2012/11/21/new-iban-language-radio-station-in-the-offing/#ixzz2Cn7Xrit8>
(via Zacharias Liangas, Nov 21, DXLD) DHYB

** SAUDI ARABIA. 15250, BSKSA, 1226 "We Are the Champions" by Queen, another Rock song and usual s/off announcement, a little slower today, by W, "And with that we come to the end of our transmission for today ?? English Service. ...transmission will start at 7.1910....5 PM. In the meantime...best of luck..." (19 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153í Delta Loop, HCDX via DXLD)

** SCOTLAND [non]. Radio Six International is awaiting relay on shortwave via PCJ. See the tune in page at
<http://www.radiosix.com/>
They use WBCQ sometimes as well
(Gary Drew, UK, Nov 16, DX LISTENING DIGEST)

** SERBIA [and non]. /BOSNIA, B-12 International Radio Serbia:
0100-0130 on 6190 BIJ 250 kW / 310 deg to NoAm Serbian Mon-Sat
0100-0200 on 6190 BIJ 250 kW / 310 deg to NoAm Serbian Sun
0130-0200 on 6190 BIJ 250 kW / 310 deg to NoAm English Mon-Sat
0200-0230 on 6190 BIJ 250 kW / 310 deg to NoAm Serbian Mon-Sat
0200-0230 on 6190 BIJ 250 kW / 310 deg to NoAm English Sun
1400-1430 on 9635*BEO 010 kW / 310/130 to WeEu English
1430-1500 on 9635*BEO 010 kW / 310/130 to WeEu Serbian
1500-1530 on 9635*BEO 010 kW / 310/130 to WeEu Spanish
1530-1600 on 9635*BEO 010 kW / 310/130 to WeEu Arabic
1600-1630 on 9635*BEO 010 kW / 310/130 to WeEu Russian
1630-1700 on 9635*BEO 010 kW / 310/130 to WeEu French
1700-1730 on 9635*BEO 010 kW / 310/130 to WeEu German
1730-1745 on 9635*BEO 010 kW / 310/130 to WeEu Chinese

1745-1800 on 9635*BEO 010 kW / 310/130 to WeEu Albahian
 1800-1815 on 9635*BEO 010 kW / 310/130 to WeEu Hungarian
 1815-1830 on 9635*BEO 010 kW / 310/130 to WeEu Greek
 1830-1900 on 9635*BEO 010 kW / 310/130 to WeEu Italian
 1900-1930 on 6100#BIJ 250 kW / 310 deg to RUSS Russian
 1930-2000 on 6100#BIJ 250 kW / 310 deg to WeEu English
 2000-2030 on 6100#BIJ 250 kW / 310 deg to WeEu Spanish
 2030-2100 on 6100#BIJ 250 kW / 310 deg to WeEu Serbian Sun-Fri
 2030-2130 on 6100#BIJ 250 kW / 310 deg to WeEu Serbian Sat
 2100-2130 on 6100#BIJ 250 kW / 310 deg to WeEu German Sun-Fri
 2130-2200 on 6100#BIJ 250 kW / 310 deg to WeEu French
 2200-2230 on 6100#BIJ 250 kW / 310 deg to WeEu English
 * not active at the moment
 # co-ch 19-2230 China Radio International in
 Russian/Arabic/Arabic/Chinese
 (DX Re Mix News 20 November via DXLD)

** SIKKIM. 4837.0, AIR Gangtok (tentative), 1338, Nov 17. Tuned in to
 Alice Springs on 4835.0 to hear them with a het; tuned up to 4837.0
 and seemed to be a carrier there; by 1355 had a definite open carrier,
 but too much audio splatter from both ABC and some from AIR on 4840;
 best in USB; best case scenario would be to find Alice Springs and
 Mumbai with talk shows and Gangtok with subcontinent music, to
 actually confirm it is them; today ABC was playing too much music to
 get a definite audio from Gangtok; believe it is most likely them
 being off frequency again, as they were heard on this frequency back
 in Feb. Hope someone with a Perseus can iseeî this as a separate
 station (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via
 WORLD OF RADIO 1644, DX LISTENING DIGEST)

Hi Ron, 4837 also on here at 1555 but too weak to ID; from what I can
 hear, it does sound like them, but need that extra bit of punch. Off
 1601 UT (Mark, Anglesey, Davies, Wales, dxldyg via WORLD OF RADIO
 1644, DX LISTENING DIGEST)

Thanks very much to Jose for posting the following. Appreciate the
 confirmation. Ron

- - - posted to dx_india yg:

Yes, I also observed AIR Gangtok on 4837 last night and a couple of
 days back also. It was causing a hetrodyne for AIR Mumbai on 4840 kHz.
 Yours sincerely, Jose Jacob, VU2JOS. National Institute of Amateur
 Radio, Hyderabad, India (WORLD OF RADIO 1644, dxldyg via DXLD)

Thanks to Jim for sending along his first-rate log of 4837.00. Ron:

4837.00, Gangtok (presumed), 1338-1507, wedged between Alice Springs

and Mumbai. No audio at first due to adjacent channel QRM/splatter. Transmitter problems at 1416, with on-off signal for 2 minutes, and very irregular. Transmitter/antenna or both? Then ~2 minutes okay, then at 1420 similar problems for additional 2 min. Definite audio of M voice singing/chanting at 1433 while both Alice Springs and Mumbai had talking. Short lived, as Mumbai continued to peak by 1448. Mostly lost by 1507 to splatter. 11/18 (Jim Young, IC-706 + 60-M Inverted Vee, Tolovana Park, OR (US Highway 101, via Howard, dxldyg via WORLD OF RADIO 1644, DXLD)

Gangtok 4817 --- AIR Gangtok noted today 22 Nov 12 sign on at 0100 on 4817 instead of 4835. They were noted on 4837 also on some days lately. Yours sincerely, (Jose Jacob, VU2JOS, National Institute of Amateur Radio, Hyderabad, India Mobile: +91 94416 96043
<http://www.qsl.net/vu2jos> 0405 UT Nov 22, dx_india yg via DXLD)

** SOLOMON ISLANDS. 5019.89, SIBC/R. Happy Isles, 1157 usual closing inspirational message running a little late over 1200. Closing announcements by studio M announcer till the plug was pulled suddenly at 1202:00. So no NA today. Best it's been heard since in at least 6 weeks. Rebelde splash of course. (20 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

** SOMALILAND. 7120, Radio Hargaysa is frustrating! They just start to very slowly fade up during the English from 1320 to 1340; I can tell it is in English by 1330, but too weak to make out what is said. 1341 on Nov 15 was able to confirm changed from English back to Somali. Is frustrating because by 1350 the signal is considerably better, till their 1401*. With *1500 being better still (Ron Howard, Asilomar State Beach, CA, Etûn E1, dxldyg via DX LISTENING DIGEST)

7120, Nov 15 at 1348, R. Hargeisa best heard yet during this hour, bits of HOA music mixed with talk, but not in English which was probably mid-hour. If it had been in English and not heavily accented, could have copied some of it. Constant CWQRM from some autoham, not hand-keyed, which could have been notched if I had a notch. At 1400 spoke a few words, open carrier, but a semiminute later fanfare and march, anthem? And cut off the air at 1402:05* This is their typical schedule now, ending midday transmission, but coming back on circa 1500 when unlikely to be heard here.

When heard before 1400, is this long-path or short-path? It seems that short might be possible as we get into longest winter nights, but the trouble is, if the short-path is open across Europe we would also be hearing European signals on 7 MHz, which we are not --- tho would hardly know where to look at this unfamiliar daypart. But tuning 7200-7500+, no broadcasters but Asians and North Americans noted. So I

think it still must be long-path, across the Indian Ocean, south of Australia and NZ, and up across the Pacific, almost all over-water, facilitating bounces (Glenn Hauser, OK, DX LISTENING DIGEST)

7120, Radio Hargeisa, 0330 Somali, carrier on and into marching band music, 0331 male speaker and into Islamic devotional. Poor Nov 16 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

[and non]. 7120, Nov 16 at 1329, R. Hargeisa very poor with music, but better than first check at 1308; can't recognize any English during rechex, but 1340 onwards mixing music and presumed Somali talk. Always some CW QRhAM, such as CQs from K9CM around 1346, i.e. David L Trout in Columbus IN. At 1401 same fanfare and military band tune with drumming, apparently anthem, as heard yesterday, which really cuts thru the noise best, ending at 1402:37 and carrier off at 1402:55*. Presumably longpath (Glenn Hauser, OK, DX LISTENING DIGEST)

7120, Radio Hargaysa. 0325 November 18, 2012. tune-in to big open carrier, then around 0331:20, audio up with small band rendition of the Somaliliand anthem, brief male talk in presumed Somali (definitely not Arabic ñ sounded Amharic-ish, so presumed Somali-ish, but some definite Arabic words ñ must be akin to Spanglish in Florida), into Qur'an solo poetry. From 0338, male announcer. From 0349, HoA fill music, talk. At 0350, male in definite Arabic. So, I guess they try to please all ethnois in the first 30 minutes. Clear and fair-to-good (Terry L. Krueger, Clearwater, Florida, Pile of junk equipment used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

7120, R. Hargeysa Signal started showing up in the secondary display around 1242. See below for results of antenna changes. (18 Nov)

By 1306, it became evident Hargeysa wasn't going to come in as I'd hoped with the BOG laid out at 70 degrees, so I changed it back to 0 degrees to see how strong Thazin would be and get a recording of Pakistan 15425 at 1330. Turned out Thazin was worse and very poor but Hargeysa seemed to be a little better. It didn't make sense. Thinking I might be able to get some readable English from Hargeysa (and sacrifice Pakistan in the process), I quickly changed the BOG back to 70 degrees starting at 1321. It only took me about 5 minutes to get the BOG switched back around. Unfortunately Hargeysa just wasn't strong enough and really about the same. I don't know if conditions were just that squirrely, or if a BOG at 250 degrees would be better, but I didn't get near the differences I expected changing between 0

degrees and 70 degrees. (18 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

7120, Radio Hargaysa. 1320-1401:51* November 18, 2012. Surely the one, but virtually no audio making it here, and a little piggy QRM. Carrier off at 1401:51. Reminds me of my log, long ago, of the now-defunct Afghan, Voice of Sharia'h on 7082 around this time from Florida, albeit much better DX than this thing. Wish they'd reactivate from the mountains; we need a good Taliban station for entertainment (Terry L. Krueger, Clearwater, Florida, Pile of junk equipment used: JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, DX LISTENING DIGEST)

7120, Radio Hargeisa, Stronger than most mornings with Horn of Africa music at 1557. Earlier even stronger, but fading now, so doubt I'll be able to hear an ID (Walt Salmani, Victoria BC, Nov 18, dxldyg via DX LISTENING DIGEST)

7120, Nov 19 at 1358, I pull myself away from the REE IS on CRI 7220 and 7435 to hear what is still another novelty, R. Hargeisa, music on poor signal; 1400 announcement in Somali, and I almost think I am hearing the words ``shortwave`` and ``meterband``; usual fanfare and military band with drumming anthem to 1402:07, carrier on until 1402:32* (Glenn Hauser, OK, DX LISTENING DIGEST)

7120, Radio Hargaysa, *0330:37-0410, Nov 20, sign on with National Anthem. Talk at 0332. Qur'an at 0332:30. Talk at 0338. Horn of Africa music after 0349 (Brian Alexander, Mechanicsburg, PA, USA, Icom IC-7600, two 100 foot longwires, dxldyg via DX LISTENING DIGEST)

7120, Radio Hargaysa. 1312 November 20, 2012. Bits of Horn of Africa music popping through around 1316 and 1339. Carrier off 1402:22. And on November 21, carrier off at 1401:13 (Terry L. Krueger, Clearwater, Florida, USA, JRC NRD-535; ICOM IC-R75; Hammarlund HQ-180A; Sony ICF-7600GR; Sangean PR-D5; Aqua Guide 705 RDF Marine Radio; GE Superadio III; JPS NF-60 Notch Filter; JPS ANC-4 Noise Phase; 1 X roof dipole; 1 X room random wire; Terk Advantage non-active portable loop, dxldyg via DX LISTENING DIGEST)

7120, R. Hargeysa - Looked like a carrier here before 1800. Possible music and M announcer at 1815, but could be imagination. Definite M announcer at 1833. Better by 1855 but not good enough to ID. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

7120, Nov 21 at 1503, JBA carrier perhaps from R. Hargeisa starting its evening broadcast. Did not check it before 1403* today so why not now? It's really late, 108 minutes after sunrise here. With BFO, compared to other -120 signals, weak broadcasters on 12120, 15120, plus KEOR 1120, and found all of them were at slightly different pitches/precise frequencies (Glenn Hauser, OK, DX LISTENING DIGEST)

Worthy of you still checking in Okie, being that even I can receive traces of it in Florida. I down-tune in USB to 7119.70 to hear the carrier drop, even in the worst of propditiions.

7120, SOMALILAND, Radio Hargyasa. 1312 November 20, 2012. Bits of Horn of Africa music popping through around 1316 and 1339. Carrier off 1402:22. And on November 21, carrier off at 1401:13 (Terru Krueger, FL, ibid.)

** SOUTH CAROLINA [non]. The Overcomer em 9990 kHz --- Estou ouvindo a emissão da mítica seita americana the Overcomer. Sensacional audio e programa. SÚ espero que se o mundo acabar como ele relata eu j. esteja em outra dimensão. Tx desde washington dv - id. [sic??] Quem quiser poder baixar áudios da página deles. Acho que ele deixa o Davi Miranda no chinelo. Sent from Nokia (Sarmiento Campos, Brasil, ``8:00 pm 15 Nov``, radioescutas yg via DXLD)

Brother Scare on 9990 is coming from WTWW in Lebanon, Tennessee. Not Washington DC (dv????). And not Armenia, as DX-Mix News, Bulgaria made a wild guess. 73, (Guilherme Glenn Hauser, ibid.) See also SRI LANKA

** SPAIN [and non]. 15170, Nov 15 at 1406, REE via CR is starting 'Españoles en la Mar', missing yesterday due to general strike prompting music fill.

11815, again today, another Cariari transmitter is way out of whack, big distorted blob at 1428. This frequency is also used for DRM later in the evening, and wonder if that is part of the problem, but this is not pure DRM now (Glenn Hauser, OK, DX LISTENING DIGEST)

21610, Nov 17 at 1507, REE with interview in English about a boy called Barnaby, with constant voice over in Spanish. By concentrating one could ignore one language or the other and follow what was being said or translated.

Except for very heavy echo on 21610, long path? Seems unlikely on 13m at this hour, but major lobe is heading 110 degrees from Noblejas, so maybe enough to push it thru the darkside with a cooperative springtime MUF on the downunderside. No echo at all on // 17595.

17595, Sunday Nov 18 at 1330, REE with Arabic music, so amid

`Mundofonías` world music show as soon announced, also mentioning paquistaní at next break; and on echoey 21610, via Costa Rica on 15170 // much weaker 15125. So in new program sked since Nov 12, `Mundofonías` is Sundays 1305-1355. May we see the whole grid? Guess what, no show by that name appears on the list of all programs, all networks, let alone REE itself:
http://www.rtve.es/radio/programas/#grupo_progamas_14
and the link to parilla de programación is unfound.

That's why we have to depend on the unofficial site Programas DX for posting the REE program schedules:
http://programasdx.com/principal_archivos/parrillareeb12.pdf

But is this the new one, or the interim one, since it's dated effective Oct 28? It does agree on Mundofonías 2, Sundays at 1305, but not on a frequency to Asia. Also: Sat 0105. Mundofonías 1: Fri 0805, Sat 2205, Sun 1605, the last two splitting with other programming or depending on sports pre-emptions.

While we are at it, Amigos de la Onda Corta is shown: Sat 0605, Sun 2330, Tue 0230, i.e. not yet expanded to an hour to include mailbag.

Nothing on this schedule about co-official languages Basque, Catalan or Galician. So have they dispensed with Basque which was sporadically appearing weekdays at 1230? I've yet to hear it at 1330 after DST.

Still on the schedule is `Vida Verda`, which we found out only by listening is really in Catalan, Sun 0405. Maybe a typo, there is a separate `Vida Verde`, Sat 1105, Sun 0205 (I am adding 5 minutes at hourtops, presuming news has been omitted from the schedules).

15385, Nov 19 at 1505, REE is starting `Africa Hoy`, but something else is on 21610; and 17595, 15170 are already off. This is a time when there is a schedule split, but per
http://programasdx.com/principal_archivos/parrillareeb12.pdf
`Africa Hoy` would be at 1530, not 1505, occupying the second half of the 15-16 UT block on weekdays. Guess it really means in yellow that it supplants `Paisajes y Sabores` for most of the entire hour on other frequencies. There must be a better way to present REE program schedules accurately and unambiguously (Glenn Hauser, OK, DX LISTENING DIGEST)

** SRI LANKA. 1548 kHz Trincomalee? At 1630 UT on Nov. 17, an English sermon interferes with a non-stop song of Chinese and can receive it on 1548 kHz (S. Hasegawa, Japan, dxldyg via DX LISTENING DIGEST)

At 1645z id'ed as Overcomer Ministry (Alokesh Gupta, New Delhi, ibid.)

Already shown as "FarEast 1548AM 15:30-17:30 Sat,Sun" under "Shortwave Radio Stations" at <http://www.overcomerministry.org>

Well, it is indeed close to an established practice to treat such facilities like shortwave, in particular when it comes to shutting them down. In this case presumably also in regard to the access, I assume Media Broadcast even proactively offered him the 1548 transmitter.

Wonder if Glenn on his monitoring checks perhaps already caught Brother Scare boasting of his Sri Lanka mediumwave? (Kai Ludwig, Germany, *ibid.*) Noooo

Trincomalee is carrying Overcomer Ministry Brother Stair from 1530-1730 on MW 1548 on a test basis on weekends. Saturday (yesterday) s.off at 1730 abruptly (Victor Goonetilleke, Sri Lanka, *ibid.*)

** SRI LANKA. Re DX LISTENING DIGEST 12-46, November 14, 2012

``5860 on Nov 9 at 0045 UT, weak vocal music, poor with flutter. HFCC shows it's IBB Persian, i.e. R. Farda, 250 kW, 316 degrees from Iranawila during this hour, plus another bihour at 01-03 UT when they change antennas, from 316 degrees at a -24 slew, to 299 degrees at a +24 slew; why? At 0300 UT, Kuwait takes over R. Farda on 5860 for the next 5.5 hours. (Glenn Hauser-OK-USA, dxld Nov 14)``

SLEW action to free the northern antenna array for Pashto 5925 and Urdu 7460 kHz services. 316 degrees also covers Pashto nationals area on IRN/TKM/AFG triangle.

There is a lack of fulfilling antenna array to Iran, due 299 degrees at 01-03 UT is far too southerly of main lobe towards Oman, Riyadh, Sinai, Cairo

Switch from northerly 340degr(-24) array curtain at
<<http://goo.gl/maps/ZME6x>>
07 30 32.11 N 79 48 20.43 E
00-01 UT 4 x 4 dipol rows
ant #216 type
AHR(S)4/4/0.5

to westerly 275degr array curtain at
<<http://goo.gl/maps/7UDKq>>
07 30 29.41 N 79 48 11.03 E
01-03 UT 4 x 6 dipol rows
ant #226 type
AHR(S)4/6/0.5
(dxld Nov 14) (WB, dxldyg via DXLD)

** SRI LANKA [non]. CLANDESTINE and other target broadcasts changes:
Voice of The Tigers, confirmed on Nov. 3/10/17:
1530-1630 NF 12160*TAC 100 kW / 163 deg CLN Tamil Sat, ex 12140 A-12
* co-ch WWCR English
(DX Re Mix News 20 November via WORLD OF RADIO 1644, DXLD)

** SUDAN. On 7200 at 0230 carrier, 0232 Sermon, talks in Arabic; at
0400 pips, ID "Huna Omdurman, Idaatu Jumhuria ti Sudania" or approx
"Here is Omdurman, Radio Republic Sudan", close/down at 0401 and
switched to 9505 at 0403 for the program V of Africa on 14 Nov (Rumen
Pankov, Sofia, Bulgaria, Nov 18, DX LISTENING DIGEST)

** SUDAN. 9505, 19/Nov 0451, Voice of Sudan (presumed) in Arabic.
Local pop music. At 0454 YL talk. At 0455 OM and YL talk. Sometimes
the only carrier without modulation. Signal degrading. 25432 (Jorge
Freitas, Feira de Santana Bahia, 12 14YS 38 58W - Brasil, dxldyg via
DX LISTENING DIGEST)

** SUDAN [non]. 13800, Nov 17 at 1458 good open carrier, so what's
coming up? 1459 cut on Radio Tam-zuj in Arabish, mentions Qur'an but
no recitations, several IDs in passing, mostly talk onward. This is
250 kW, 325 degrees from MADAGASCAR also USward, at 1500-1630, in HFCC
as on behalf of PNW [Press Now, formerly? associated with R.
Netherlands], so presumably the final hour changes to Radio Dabanga as
elsewhen and elsewhere (Glenn Hauser, OK, DX LISTENING DIGEST)

Re: [Press Now, formerly? associated with R. Netherlands] --- In
theory they should now be even closer associated, since "the new RNW"
will be funded by the foreign office as well (Kai Ludwig, Germany,
dxldyg via DX LISTENING DIGEST)

** SYRIA. Alguien ha escuchado Radio Damasco ultimamente? En 9330 kHz
en espa0ol, alguien la ha escuchado, est· en el aire? Hace mucho que
no la capto (Ernesto Paulero, Argentina, 2250 UT Nov 21, condiglista
yg via DXLD)

Aqui apenas uma portadora e uma modulaÁ,,o muito fracas e inaudíveis.
73 (Jorge Freitas, Feira de Santana, BA, Brasil, Degen 1103 - dipole
antenna 16 meters, 2303 UT Nov 21, ibid.)

Even when not amid a civil war, this station was often nothing much
but a carrier; hiding under WBCQ (gh, DXLD)

** TAIWAN. 7688, Nov 16 at 1321-1324+, YL with Chinese numbers, 8
syllables at a time between pauses, so 8 numbers each? Occasional
interruptions for non-numerical announcements. Seems to be more
modulation on USB than LSB but could pass for AM. Aoki shows this is

XingXing Guangbo Diantai in Kuanyin, not bad for 10 kW nondirectional, i.e. the ``Star-Star`` numbers station, scheduled on 7688 one semihour each at 05, 06, 12 and 13 UT; (and also on 7654 at 02, 03, 04, 07 and 08). Indeed gone at 1333 recheck (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** TAIWAN. Keith Perron writes on Facebook: Construction of PCJ's own relay station coming along slowly. In February I'm heading to Europe for a bit. One of my stops will be Croatia. RIZ Transmitters is supplying us with a 5 kW auxiliary which we need by law to have at the site. Everything at the site will be build to withstand an earthquake of 8.0. Also confirmed that when we do start Radio Australia will be carried a few hours a day. RA's Chinese Service to China and English to South East Asia (via Mike Terry, Nov 19, dxldyg via DX LISTENING DIGEST) IIRC the main transmitter won't be much more than 5 kW? (gh)

** TAIWAN [non]. 11565 19/Nov 0145. Taiwan, RTI in Spanish. YL presents a program of local music. At 0157 full ID by OM and YL. At 0158 end of transmission. Nothing in Eibi and Aoki for this transmission. 35433 (Jorge Freitas, Feira de Santana Bahia, 12 14Z 38 58Z - Brasil, dxldyg via DX LISTENING DIGEST)

Frequency change of WYFR Family Radio Portuguese from Nov 8:
2300-0200 11565 YFR 100 kW / 140 deg S Am, ex 11885 to avoid CRI
English (DX Re Mix News Nov 18 via DXLD) so not just WYFR programming

Yes Glenn, Definitely RTI in Spanish. The same program repeated in 11995 the 0200. ID clear at 0157. No signal of WYFR in the frequency 73 (Jorge Freitas, Feira de Santana Bahia, ibid.)

But the signal *is* surely WYFR, relaying RTI on this new frequency (Glenn Hauser, ibid.)

** TAIWAN. Martedì 20 novembre 2012, 1023 - 13850 kHz, prob. SOUND OF HOPE TAIWAN, Mandarin, talk YL+OM. Segnale sufficiente-insufficiente Firedrake assente e non poteva essere nemmeno CNR 1 Jammer perché ho fatto un controllo con 15670 e non c'era parallelo (Luca Botto Fiora, QTH G.C. 09E13 - 44N21, Rapallo (Genova) - Italia, playdx yg via DXLD)

** TAJIKISTAN. 4765, TR1-Radioi Tojikiston 0056 in presumed Tajik (somewhat Arabic sounding) with song, 0059 announcements by man and woman, instrumental music, 0100 woman with very clear ID in Dushanbe. ID (as per DSWCI Domestic Broadcasting Survey), followed by man briefly and then more indigenous Tajik singing. Fair, improving to good Nov 15 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

4765, Nov 20 at 0059, weak station with music past 0100, no timesignal, ME/Central Asian? W&M announcements, more choral music. Certainly unseems Brazilian which leaves us with Tajik Radio 1, 100 kW ND from Dushanbe-Yangiyul per Aoki at 23-20 UT mostly in Tajik (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** TAJIKISTAN. Voice of Russia seems to have moved from 4950 kHz to registered 4780 kHz. Right now at 1457 UT on 4950 it's only AIR Srinagar with clear signal while on 4780 I can hear a mix of VoR English and Djibouti (Tudor Vedeanu, (Gura Humorului, Romania), Nov 16, dxldyg via DX LISTENING DIGEST)

Thanks Tudor, this Nov 16 evening heard VOR English also on this slot 17-18 UT on 4780.070 kHz via Yangi Yul site.

English

648 Dushanbe-TJK 1000 NE/ME/CIS
801 Dushanbe-TJK 500 AS/NE/ME/CIS
4950 Dushanbe-TJK 100 CeAS, NE/ME -->> now again on 4780v (Nov 16).
7240 Petropavlovsk-Kamchatsky 250 CeAS/AS
7330 Moscow 250 EUR
9735 Moscow 500 EUR
9735 Moscow 250 AF, NE/ME
9880 Petropavlovsk-Kamchatsky 250 CeAS/AS

Noted Djibouti on even 4780 kHz, and Yangi Yul odd frequency of plus 70 Hertz, and accompanied by four BUZZ spurs of 100 Hertz, like on 4779.970 and 4779.870, 4780.170 and 4780.270 kHz. AIR Srinagar measured on 4949.986 kHz after 17 UT. 73 wb (Nov 16) (Wolfgang B. schel, ibid.)

** THAILAND. 9720, Nov 17 at 1242, fair signal with flutter, commercial for Chevron in Thailand, ``working together``, and other ads including Global Air(?), before resuming Radio Thailand news, presumably live (Glenn Hauser, OK, DX LISTENING DIGEST)

e-QSL Recebido - 7570 kHz - Radio Thailand - Follow Up

7570 - Radio Thailand - Recebido 01 e-QSLs. 755 dias. V/S: Adisak
QTH: Vibhvardi Rangsit Road, Dang Daeng, Bangkok 10400 - Thailand
Resposta do V/S:

Hello, I have signed QSL and sent out via mail today but not sure how long it takes to deliver mail from Thailand to the Brasil. We are always welcome for your report in the future. Regards, Adisak

I.Rs enviado para o e-mail: manager_thailand @ tha.ibb.gov E-mail

V/S: apattanajakr @ hotmail.com 73's (LeUnidas dos Santos Nascimento, S,,o Jo,,o Evangelista ã Minas Gerais, Brasil, RX: Siemens RK 759 e Grundig YB 400, Antena: Long Wire 7m, radioescutas yg via DXLD)

?? The delay might be caused by sending it to the IBB address rather than R. Thailand (gh, DXLD)

** TIBET [non]. 15485, Nov 16 at 1530, presumed V. of Tibet as now scheduled in Tibetan via MADAGASCAR, good signal, better than the 1430 on 17535; and no jamming audible past 1533 (Glenn Hauser, OK, DX LISTENING DIGEST)

** TUNISIA. Radio Tunis Home Service (all programs are // MW) s/on at 0358 on 7275 // MW630 in Arabic, 0400 pips, ID Radio Tunis and news in Arabic on 17 Nov - seems their schedule in HFCC is in Central European Time and not in UT (Rumen Pankov, Sofia, Bulgaria, Nov 18, DX LISTENING DIGEST)

** UKRAINE. On this page you can see QSL from Radio Ukraine International, collected for reception via the Internet:
<http://shortwavedxer.blogspot.ru/2012/10/radio-ukraine-international-internet.html>
(Dmitry Kutuzov, Ryazan, Russia / ideneb-radio-dxî via Rusdx 18 Nov via DXLD)

** U K. Dave Lee Travis, BBCWS DJ arrested --- Apparently this has not been mentioned yet in the yg. Dave Lee Travis also used to be heard on the World Service
<http://www.bbc.co.uk/news/uk-20358716>
Googling on Dave Lee Travis arrested will find many more stories. This one has him saying it's something about a (n adult) woman, not child molesting, and shouldn't be compared to that other guy (Glenn Hauser, Nov 17 & 19, dxldyg via DX LISTENING DIGEST)

** U K. "Revolutionary Radio" documentary-BBC R4 and World Service

Looking back through the message archive for the last week or so, I was surprised that nobody seems to have picked up on this excellent feature, made by independent producer Loftus Productions for the BBC.

"Revolutionary Radio" is part of the "Radio at 90" series, and is presented by Fi Glover. It got its first domestic airing on Radio 4 this morning (Monday 19th), but I first heard a bit of it earlier in the week on World Service in the small hours.

The programme is not, as the title might suggest, yet another look at technological developments in radio. Quite the reverse- in fact, it ends with something of a ringing endorsement of the unmatched value of short wave radio, still, for putting across accurate information to

large and isolated people groups.

The feature is a mix of the historical and the contemporary, starting with historic recordings from Prague not, as might normally be expected, from 1968, but from the then Czechoslovak capital as Hitler's occupying forces made a last ditch attempt to hold on- and hold the public's attention by their own broadcasts- while others were putting out the voice of soon to be liberated Prague. Fascinating stuff.

More contemporary material includes SW Radio from Zimbabwe- or rather, from North London! The encouraging story of this station is told by some of its presenters along with clips and some lovely African music.

"Revolutionary Radio" has also been selected as Radio 4's 'Documentary of the Week'. This, I think, means that anybody that subscribes to the Radio 4 documentaries podcast, will have this automatically downloaded for posterity. It will however also be on BBC iPlayer Radio, and similar linked "catch up" services, for at least the next seven days.

Definitely worth a listen, and a repeat listen; I have grabbed most of it to an SD card, though accidentally switched the mains off near the beginning, so missed a brief part of the Czech example (Mark Savage, Feltham, Nov 19, BDXC-UK yg via DXLD)

Hi everyone, I'm listening to the programme now, and it's proving to be very interesting. But note that the Radio 4 version is a 28 minute edited version, compared to the full 55 minute version broadcast via the BBC World Service - so you may prefer to listen via the link on the World Service page at <http://www.bbc.co.uk/programmes/p010c46m> where it shows as being available for "over a year" (Alan Roe, Teddington, ibid.)

** U S A. 15225, Nov 14 at 2020, VOA French from Greenville has no spurs, unlike Nov 10 when there were huge spur ranges at multiples of plus and minus 225 kHz or so, including blocking WWV on 15000. I meant to check this the following days, but did not get back to it until four days later. VOA couldn't find any problem when checked Nov 11. I wonder if such things might be caused by shorts in the curtain antennas depending on the wind.

15620, Nov 15 at 1413, steady open carrier beating against the 15619 squishy spur from 15610 WEWN; 1416 brief tone and off. Typical behavior of IBB Greenville tuning up for later broadcast, and bingo, B-12 scheduled on 15620 at 1830-1900 daily in French. Each day they need to be sure the transmitter will be working properly so no last-minute fixes will be needed.

12150, Sat Nov 17 at 1329, good signal with classic jazz, jingle ID for ``Russ Davis Jazz America``. Says he has new address, jazzamerica @ voanews.com and since ``shortwave is not the best`` (like CODAR QRM!) all shows are now available on demand from VOA site, and also from his own <http://mojaradio.com> which forwards to <http://russsdavismoja.com>

--- as in M0dErn JAZZ. I guess like Willis Conover, he is an Independent Contractor with a lot going on besides the VOA gig one hour a week times two on Sat & Sun 13-14 UT. 12150 is 30 degrees, USward from Udorn, THAILAND. Then he continued with a dedication to a listener in China.

15746 approx., Nov 21 at 1345, FMy spurblob in Spanish news, quickly matched to VOA `Buenos Días AmÈrica` from Greenville on 15590, and furthermore to a twin 156 kHz below there, 15434 (but no doubles of those detectable around 15278 or 15902) (Glenn Hauser, OK, DX LISTENING DIGEST)

[non]. Botswana. Voice of America relay, 6020 Selebi-Phikwe. Nov. 22, 2012. Thursday. 0555-0616. French, OM and YL talking. OM mentioned "Washington" (twice) at 0558, then YL with ID "Washington, La Voix d[e l]'AmÈrique" at 0600, followed by OM with news. Very poor, barely readable at a distance of 300 miles. To "Africa" (EiBi), but hopefully not intended for Southern Africa or they need to rethink the frequency for this time slot. Jo'burg sunrise 0308 (Bill Bingham, RSA, dxldyg via DX LISTENING DIGEST)

Well, as you might expect, it's beamed northward toward French-speaking areas, and it may be sufficient there; HFCC:
6020 0530 0630 46,47,52,53 BOT 100 10 0 156 23456 281012 300313 IBB
(Glenn Hauser, DX LISTENING DIGEST)

** U S A. 25950/FM, Denver CO, KOA studio link; 1539, 9-Nov; 8-50 KOA; tune in to Joe Lundberg weather, lamenting recent snowfall. Many ads & local TCs. Minor rapid pulse QRM. No sign of Fort Worth on 25910 or 25990. 25950 gone at 2101 recheck (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, logged by my ears, on my receiver, in real time! dxldyg via DX LISTENING DIGEST)

** U S A. WORLD OF RADIO via WTWW on 04 Nov 0400-0430, on 11 & 18 Nov 0500-0530 on 5745 (Rumen Pankov, Sofia, Bulgaria, Nov 18, DX LISTENING DIGEST) And now: 5830 (gh)

WORLD OF RADIO 1643 monitoring: first SW airing confirmed Thursday Nov 15 at 2201 on WTWW 9479. Second airing confirmed UT Friday Nov 16 at 0430 on WWRB 3195 (and webcast also working this week; and 5051/5050 remains off the air). Next:

UT Sat 0230v on Area 51 via WBCQ 5110v-CUSB --- For all the other Area 51 programming and to reconfirm WOR, see:

<http://www.worldmicroscope.com/>

UT Sun 0500 on WTWW-1 5745 (or a new frequency maybe 5855 or so)

On HLR: Sat 0630 on 7265, 1630 on 6190 (if same as last week)

On WRMI 9955: Sat 0900, 1600, 1830, Sun 0900, 1630, Mon 0530, Tue 1200

On WRN via SiriusXM 120: Sat 1830

Full schedule with many more webcasts:

<http://www.worldofradio.com/radioskd.html>

WORLD OF RADIO 1643 monitoring: confirmed on Area 51 via WBCQ 5110v-CUSB, starting at 0231 UT Saturday Nov 17, good signal.

Next: On WRMI, 9955, Saturday 1830, Sunday 0900, 1630, Monday 0530, Tuesday 1200.

On WTWW-1, 5745, UT Sunday 0500 (WTWW was still on 5745 last night, but is going to change sometime, maybe to 5855 or vicinity). On WTWW-2, 5085, last week started at 0547 UT Sunday, and may or may not appear sometime this week.

On WRN via SiriusXM 120: Saturday 1830 UT --- now the only time on WRN to North America (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 12105, Nov 17 at 1328, WTWW-3 is on with usual Saturday-morning-only Russian service, seems not strictly Bible readings, with music; elsewhen it's been quite sporadic. I guess the Russians are axually paying for their time.

9990, Nov 18 around 0030, WTWW-2 is on with music; after 0200 switched to 5085 where Ted Randall is taking requests and dedications from RI, AZ, etc. for classic rock tunes; after 0300, Rod Hembree preaching, which seems to be regular now; after 0400, playback of QSO Radio show by Ted, past 0600 and no WORLD OF RADIO noted this week, or did I miss it? Off the air by 0647 check.

5830, Nov 19 at 0200, WTWW ID by Ted announcing this new frequency for WTWW-1, and back to SFAW programming; has just replaced 5745 all-night, just because R. Marti was already scheduled on 5745 in B-season at 1100-1400. In late A-season, WTWW had to vacate 5755 since some US government/military user reclaimed it, tho that is making precious little use of 5755, so 5745 was temporary solution for WTWW.

George McClintock decided 5830 is the best of several options the FCC availablized in the 5.8 MHz area. I suspect WEWN 5810 until 0500 will bother with its +18 kHz squishy spur on 5828 when and where it attains a bigsig. We see that <http://wtww.us/pages/schedule.php> has been updated to show 5830 at 00-14 UT, and ``9480`` (really 9479) at 14-24.

This will also affect the UT Sunday 0500 broadcast of WORLD OF RADIO starting next week, 5830 ex-5745!

We also note that WTWW-3 has not been on 12105 very much; it seems that whenever WTWW-2 is on 9990, which it is now most afternoons, plus 5085 UT Sundays, 12105 is off. That could save on the electricity bill, and sometimes the actual transmitters are swapped, in case one of the three needs some work.

12105 WTWW is on in Arabic, Nov 19 at 1817. BTW, if on at 1600-1658, 12105 collides with new frequency of Zimbabwe Community Radio, 250 kW, 265 degrees from Madagascar {a.k.a. Radio Dialogue} (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

5830, Nov 20 at 0001, WTWW-1 has just QSYed from 9479, finally at the time they have been announcing for weeks, instead of 0100; and now that the new night frequency has been chosen.

WTWW-2 remained on 9990 a bit longer but at 0010 check it too had descended, to 5085 ñ Brother Scare was interrupted for ID at 0000 on 9990, but on 5085 it's someone else; at 0102 5085 is off.

12105, Nov 20 at 0104, now that WTWW-2 is off 5085, WTWW-3 has come on, very poor signal in Spanish vs CODAR, mentioning a capítulo in Bible reading. 0314 recheck, better signal in Portuguese (Glenn Hauser, OK, DX LISTENING DIGEST)

Frequency and time changes of WTWW-1 in English:
0000-1400 NF 5830 TWW 100 kW / 050 deg to NEAm, ex 2300-1300 on 5745

[no, the former frequency change time was 0100, not 2300! And the current morning change time is 1300, not 1400! == gh]

1400-2400 on 9479 TWW 100 kW / 050 deg to NEAm, ex 1300-2300 on same (DX Re Mix News 20 November via DXLD)

** U S A. 5050, Nov 18 at 0622 big open carrier with some hum; turning up the volume, it is just barely modulated with crosstalk from Brother Scare, and it matches 3185 WWRB, not 5890 WWCR; 0647 still on with some lite beeps. Must be WWRB running the other transmitter which has otherwise been deactivated after a spell on 5051 // 3195.

5050, Nov 19 at 0203, gospel huxter with NC PO Box address, and // 3195, so WWRB has unpredictably reactivated its other transmitter, but not necessarily every night and not necessarily until 3195 finishes at 0500, but could affect WORLD OF RADIO UT Friday 0430. And not on 5051 this time.

5050, Nov 20 at 0102, WWRB is on again, with 'Word of Life broadcast',
// 3215 (not 3195 which is WWCR until 02; then they swap)

5050, Nov 21 at 0211, WWRB is still back on, and now // 3195 with
gospel music, hymn apparently derived from Psalm LIV (Glenn Hauser,
OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

** U S A. 5110v-CUSB, UT Tue Nov 20 at 0103, WBCQ with ``William Tell
Overture`` so Area 51 is replaying 'Allan Weiner Worldwide', then
right into his rant about Twinkies' demise. From
<http://www.worldmicroscope.com> ñ

``We are making some changes to programming on our 5110 service.
Effective Monday, November 19, Allan Weiner Worldwide will run Mondays
through Thursdays from 8:00 p.m. to 9:00 p.m. eastern time (0100 UT).
Area 51 programming will remain on Fridays, Saturdays and Sundays.
Thanks for your support!``

Cf GREECE: BTW, 'Marion's Attic' is now close enough to nighttime for
sufficient propagation westward, unlike all summer when buried in
noise level at 21-22: now Sundays 22-23 on 7490, as is 'Behaviour
Night', Fridays at same time (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. QSL: WRNO 7505 [sic], full data studio/transmitter/antenna
view card in 26 days for English report to their email address. No
V/s. A bumper crop this week! Hopefully this will continue into the
Holiday Season as stations are able to relax and catch up on
correspondence. 73 (Al Muick, Williamsport PA USA, Nov 18, DX
LISTENING DIGEST)

7506.4, Nov 20 at 0444, no signal from WRNO. Has it been off all
evening? Sure hope so.

7506.4, Nov 21 at 0208, WRNO is off the air for the second night. They
might as well give up on this POS (Glenn Hauser, OK, DX LISTENING
DIGEST)

** U S A. 11715, KJES Vado NM (presumed); 1613, 14-Nov; Robo-kids in
Spanish; SIO=4+22 with strong transmitter? buzz (Harold Frodge,
Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft.
center-fed RW, logged by my ears, on my receiver, in real time! dxldyg
via DX LISTENING DIGEST)

11715.0, Nov 15 at 1425, KJES catechisms call-and-repeat in Spanish,
somewhat undermodulated, and with big humbuzz not usually heard;
wiggle that patchcord?

11715, Nov 17 at 1439, KJES has a bigsig, but just barely modulated --
- volume up full and still can't hear what they are saying, but
obviously catechism responses.

11715, Nov 20 at 1411, like yesterday, KJES with big carrier but JBM -
-- volume all the way up, can hear YL in English talking about God;
same level at 1511 with unison responses still in English (Glenn
Hauser, OK, DX LISTENING DIGEST)

** U S A [and non]. 11520, WEWN Is splashing on each side down to
11485 and up to 11550!! Ruins R. Free Korea and R. Free Chosun. (20
Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+
and 153i Delta Loop, HCDX via DXLD)

** U S A. Frequency change of WYFR Family Radio Portuguese from Nov 8:
2300-0200 11565 YFR 100 kW / 140 deg S Am, ex 11885 to avoid CRI Eng
(DX Re Mix News Nov 18 via DXLD)

** U S A [non]. 15205, Nov 19 at 1422, Pastor Perry preaching in
English about who owns Palestine? Israel, says the Bible, so that's
that. Good signal, a substitute for Brother Scare missing from 15215.
15205 is in HFCC as 100 kW, 90 degrees from Wertachtal Monday-Saturday
at 1415-1430 only, while on Sundays they expand same to 1400-1430 and
tack on another quarter hour until 1445 but boosted to 250 kW
eastward. Only by consulting Aoki B-12, now conveniently linked via
<http://www.worldofradio.com>
do we find out which gospel-huxtering service this is via MBR: Pan
American Broadcasting (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 529, LYQ, Morrison TN, Manchester-Roseanne A/P; 2235, 15-
Nov; Finally! Been checking every night since I heard they were back
on. Need LSB to kill 530 CIAO. Code ID only, no AWOS (Harold Frodge,
Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft.
center-fed RW, logged by my ears, on my receiver, in real time! dxldyg
via DX LISTENING DIGEST)

** U S A. L.A. AIRPORT'S TRAVELERS INFORMATION STATION IS HISTORY

Thanks to the efforts of a sharp-eyed CGC Communicator reader, we now
know why the 530 kHz Travelers Information Station at Los Angeles
International Airport is silent. Mark Nodine writes, "Los Angeles
World Airports canceled their recently renewed license for WNHV296
effective October 1, 2012. They no longer have a license."

WNHV296 consisted of two transmitters, one to fill the Sepulveda Blvd.
tunnel under the runways (10 watts of power), the other to broadcast
to the general public (100 watts). An FCC waiver was necessary in
order to run 100 watts with the above-ground transmitter. That power

level was granted back in 2004 with some fanfare, the extra power being deemed necessary to communicate with the general public in case of a terrorist attack, see the first URL below. You can read about the demise of WNHV296 at the second URL.

As an aside, the permittee still holds (but is not using) WQEA967, 770 kHz, 10 watts, at Ontario International Airport. It is described in the final URL.

http://hraunfoss.fcc.gov/edocs_public/attachmatch/DA-03-3843A1.doc
<http://wireless2.fcc.gov/UlsApp/UlsSearch/license.jsp?licKey=1224481>
<http://wireless2.fcc.gov/UlsApp/UlsSearch/license.jsp?licKey=2770844>
(CGC Communicator Nov 19 via Kevin Redding, ABDX via DXLD)

** U S A. 690, LOUISIANA, WIST, New Orleans. 1644 UT November 19, 2012. Local Allstate agent ad with 504 area code, WIST ID, iSports Hangoverî program promo, Baton Rouge store ad, Youngis Dry Cleaning ad. WBOB, Jacksonville, FL nulled. [HISP]

800, LOUISIANA, WSHO, New Orleans. 1704 UT November 19, 2012. Fair with gospel preacher talk. [HISP]

840, LOUISIANA, KWDF, Ball. 1725 UT November 19, 2012. Tight nulling WBHY, Mobile. Southern gospel vocals. Ad for a store on iWest Jackson Streetî (which would be Ball), then another spot for a local BBQ joint, then a butcher with fresh Georgia pig cuts, and finally a KWDF ID by a live and local male. Favorite log of the day along with the 1640 HAR. [HISP] (Terry L Krueger, mid-day from Honeymoon Island State Park, northern Pinellas County, FL, dxldyg via DX LISTENING DIGEST)

** U S A. 720, Nov 18 at 1226 UT, callers from Panam., New York, about f'tbol in Spain, 1228 ESPN Deportes, 7-20 AM, San Antonio, plus promos for 104.1, La Estaciûn de la Raza, Norte0o 104.1. So it's KSAH Universal City (San Antonio) TX. Signal is equally strong as WGN and each can be heard clearly in the null of the other, tho they are not that far off opposite from here. 10/0.89 kW but sure sounds like day power, altho November official sunrise is not until 1300, and there is nothing about a PSRA in its FCC AM Query files (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. Re: Audio Problems With 730 WLTQ Charleston, SC - On Nov 15, 2012, at 9:12 PM: ``The audio dropouts must be giving him fits`` (Todd Roberts, ABDX) And here is the "Rest of The Story":

Last Spring, EWTN, the Network that supplies 99% of the programming for our stations switched from high power satellite they had been using for their digital audio to the low power bird they had been using for the analog service they had discontinued. To add insult to

injury, the lower power bird is much lower on the horizon. Now the digital audio signal varies from bad to unusable, depending on the weather. Enough stations griped about the changed signal, EWTN offered a Band Aid to the problem: they set up distribution with The Streaming Guys using Barix boxes at a too high of bit rate for our DSL. Now we have a choice of Burping Barix or Dropping out Bird.

``as well as the constant buzz on the audio.``

After many years of abuse and neglect, the power supply module on the Optimod 9200 went bad. I can't gripe, The parts are on order from Orban to repair it. 73, (Kevin Raper, KJ4HYD, CE WCKI WQIZ WLTQ, Nov 20, There is no limitation to the fidelity of AM radio. From a mathematical standpoint, AM does better in frequency response than FM.
- Leonard Kahn, ABDX via DXLD)

** U S A. 930, Nov 21 at 1335 UT, deep-nulling of groundwave from WKY OKC continues to be productive: news in English about record harvest of bears (???), Wisconsin Public Radio news, wpr.org mentioned, WLBL. I suppose it's programmed out of WHA Madison, despite the local ID. This is 5 kW when on day power, from Auburndale, which is otherwise too insignificant to appear in my Rand McNally atlas index. FCC AM Query topo map shows: ESE of Marshfield in Wood County, a significant 19-kiloperson town, in turn SW of Wausau in the center of the state, no doubt no accident, an ideal spot to plant this non-direxional service. But only 70 watts at night for the Auburndalians. As for the ``bear harvest``, it must have been deer:
http://www.wpr.org/news/display_headline_story.cfm?storyid=35237

BTW, I listen every Sunday at 1830-2000 UT to WPR online, but that's the other classical stream, live concerts from an art museum. At intermission they talk about the exhibits, which is sort of frustrating (Glenn Hauser, OK, DX LISTENING DIGEST)

No, it's bears:

<http://www.jsonline.com/sports/outdoors/black-bear-harvest-nears-record-in-2012-sj7o73q-180457431.html>

It's not 100% accurate to say WLBL is programmed out of WHA. Both stations are part of Wisconsin Public Radio, which is programmed out of a facility on the Beltline Highway in Madison.

The two stations are actually NOT licensed to the same organization.

- WHA is licensed to the Board of Regents; it's part of the University of Wisconsin Extension.
- WLBL is licensed to the Educational Communications Board, a state agency independent of the University.

The ECB does however program both stations.

<http://www.wpr.org> , note that WPR is divided into regions. WHA is run from the Madison studios -- WLBL from Wausau.

In general:

- ECB: is responsible for those WPR stations that were specifically built to be part of WPR. And WLBL. I count fifteen, plus three FM translators.
- Board of Regents: is responsible for WHA (and its one FM translator) and seven FM stations located at University of Wisconsin campuses and at least originally operated by students. (in some cases they still are, using WPR material as filler when student programs aren't available)

Three WPR stations are owned by other entities -- two by local public school systems (including one in Elgin, Illinois with no coverage in Wisconsin) and one by a community college in Kenosha.

WLBL was originally licensed to Stevens Point, when it belonged to the State Department of (agricultural) Markets & broadcast most of its programming independently of WHA. Eventually, by (IIRC) 1950 the last local programming ended & since there was no longer a studio in Stevens Point, FCC regulations required the station be licensed to the community where the studios were -- and the only studios were at the Auburndale transmitter.

(the Board of Regents is also licensee of WHA-TV; the other Wisconsin Public TV stations belong to the ECB. However, there is no Wisconsin Public TV station in Milwaukee! - public TV there is a service of the Milwaukee Area Technical College. MPTV does carry WPT programming.)

``BTW, I listen every Sunday at 1830-2000 UT to WPR online, but that's the other classical stream, live concerts from an art museum. At intermission they talk about the exhibits, which is sort of frustrating (Glenn Hauser, OK, DX LISTENING DIGEST)``

Which one? -- note that there are *two* classical streams on the WPR website. One is a simulcast of the "News & Classical Music" service carried in analog on ten transmitters; this service also carries some NPR talk programs like Morning Edition and All Things Considered. The other is an all-classical service not available by analog radio (but apparently carried on HD2) ñ (Doug Smith W9WI, Pleasant View, TN EM66, DX LISTENING DIGEST)

** U S A. 1010, Nov 16 at 0629-0631 UT, sermon, or at least a

religious talk in Spanish with consecutive translation to English, phrase by phrase, loops E-W dominating channel. Smax of KXXT Tolleson AZ (Phúnix market), and likely on day power of 15 kW rather than nite power of 250 watts (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1030, Nov 17 at 1228 UT, YL named Alicia in pretty good Spanish but gringa accent, some stresses on wrong syllables, closing a gospel huxter show with address in San Antonio. 1229 no ID and 1230 into another g.h., this one all-English, 'Thru the Bible' with the very late J. Vernon McGee. Dominant VG signal from N/S, no doubt KCTA Corpus Christi TX, and certainly not the 217 watts its PSRA allows in November from 1200 to official sunrise at 1245 --- but the full 50 kW ND (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. UNIDENTIFIED. 1070, Nov 16 at 0634 UT, music in Spanish, 0635 announcement maybe mentioning ``Radio AcciÚn``. Then KNX fades up. Suspected WCSZ Sans Souci SC (Greenville market), as has been widely reported out of whack and getting out at night. Seems WCSZ has no website and no stream (Glenn Hauser, OK, DX LISTENING DIGEST)

1070, WCSZ San Souci SC; 0213-0230+, 10-Nov; La Jefa, Diez Setenta AM, MÈxico todo tiempo; SS pop tunes; lengthy ad string with 864 area phone & SC ads. Well on top with only a hint of C&W occasionally -- presume CHOK. WCSZ still on day power? SC #12 (Harold Frodge, Midland MI, DX LISTENING DIGEST)

1070, November 17 at 0616 UT, ``el sonido joven, La Jefa es m's m'sica``, loops E-W, announcement between musix. So this Spanish I have been hearing vs KNX, and more or less in null of KLI0 is indeed WCSZ in Sans Souci SC (Greenville market). NRC AM Log says ``La Jefe`` which is a contradixion in gender, but close enough. It's been widely reported recently, suspected 50 kW day power at night. Harold Frodge in MI also had La Jefa, 10 Nov at 0213-0230+ (Glenn Hauser, OK, WORLD OF RADIO 1644, DX LISTENING DIGEST)

WCSZ San Souci SC (Greenville) full power --- I just got an email from someone in Indianapolis working for Emmis who owns WFNI that WCSZ (1070) is causing interference locally. Obviously they are on 50K non directional. I can even hear them where I am near Silverstreet, SC. They are getting turned in by them tomorrow so go get them while you can (Powell E Way, III, W40PW, Nov 18, ABDX via DXLD)

WCSZ-1070 on the rampage AGAIN -- Blowing away 1070 here in the Midwest, being heard with a LOUD signal in Omaha, Minneapolis- St. Paul, St. Louis, and Topeka. Anyone in the area of Salt Lake City to Boise (at roughly a 90 degree angle to KNX) should be able to hear this right now, and a lot of western DXers could probably use South Carolina in their logbooks! Setenta Tres, (Senor Ricardo Dau, Sud

Omaha, Nebraska, 0225 UT Nov 20, ibid.)

Just ran an ad for a grocery store "en Greenville y las Carolinas", and announced 94.9 FM and 1070 AM. LOUD! Sincerely, (Earl Higgins, RX-321 and 15 m end fed wire thing outside St. Louis, Missouri, USA (W 90.32 N 38.65) 0242 UT Nov 20, ibid.)

They were blaring into Delaware as well (John Cereghin, 0244 UT Nov 20, ibid.)

Emmis (WFNI) talked to their consultant so they do know about it. That means to me they don't care to be in a hurry to fix the problem which is what I told my contact with Emmis (Powell E Way, ibid.)

Can't hear them in the Denver area. The frequency was very noisy, but I could faintly hear KNX through the noise. 73, (Kit W5KAT, 0522 UT, ibid.)

** U S A. 1200, Nov 21 at 1323 UT, plug for some Univision (TV) show, news reports mixing English and Spanish. Dominant over WOAI. Must be WRTO Chicago, which is a Univisi n Am rica (they skip the accents, but I sure won't) affiliate; not only the single one listed on 1200 in the 2012 NRC AM Log, but the only 1200 SS in the US. Previous unID of a Mexican here could have been this too. Other Chicago clears were still audible shortly after sunrise here at 1315 but 1248 in Chicago per gaisma.com (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. UNIDENTIFIED. Re: As for the Mexican music I have also been hearing on 1480, Jerry Kiefer also says, ``The Spanish could be from the suburban Houston or the 10 kW in Mexico best that I can figure.'' That would be KLVL Pasadena TX, which I did not consider since NRC AM Log lists it as Asian; or XETKR Monterrey, but night power is supposedly only 500 watts (Glenn Hauser, OK, DX LISTENING DIGEST)

Glenn, Their current website says Asian and listening to their web stream at <http://klvl1480.com/> has Asian music on it this morning. 73 (Wayne Heinen, Editor NRC AM Radio Log, Nov 16, NRC-AM via DXLD)

** U S A. 1480, Nov 21 at 1314 UT tune-in, no waiting for an ID: ``The more you listen, the better you feel, KBXD, Dallas`` and into a quarter-hour of `The Power of Pentecost`, featuring pre-Thanksgiving hymn, ``Thank God for the Blood``. Oooh. Dominant signal on frequency. Today's Enid sunrise: 1315 (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. 1480, KBXD Dallas dominant this morning 1335-1350Z 16NOV12, weak KQAM behind the preacher (Bruce Winkelman, Tulsa, OK, DX LISTENING DIGEST)

1480, Nov 16 at 1339 UT, KBXD Dallas with its characteristic SAH against KQAM et al., YL talking about aid projects such as clean water wells, consecutive translation to unknown (African?) language. Sounds like typical missionary business, such as ICDI in the Central African Republic, to get the natives to associate developmental progress with Christianity, even tho by definition it's a 2000+ year regression.

1480, Nov 17 at 1252 UT, Brother Scare occupying more time on new KBXD Dallas than expected; guess he's a convenient filler. Jerry Kiefer replies, ``Good morning Glenn, Yes, you quickly figured it out. Stair is filler at the moment until we get all the clocks into the Scott automation. (Hopefully) should be complete this week.`` After 1300 it was on to gospel music checked at 1316.

1480, Nov 17 at 2040 UT, on caradio, gospel music no doubt KBXD Dallas TX, usual fast SAH with KQAM Wichita, but then fading down. Anyhow, skywave is starting to kick in.

1480, Nov 21 at 2048 UT, new KBXD Dallas is already skywaving in with gospel music, frequent IDs with variety of slogans including ``The answer to your prayers``, and plugging their 50 kW power. Way over KQAM Wichita groundwave on caradio, but fading down to nothing and back up. 2100 into `Financial Survival` with Cedarstrom which isn't exactly religious. KQAM might even have issues with this in their coverage area? (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

** U S A. 1600, Nov 17 at 1309 UT sounds like a national anthem, just ending, presumably South Vietnam's, then Vietnamese announcement mentioning Dallas AM and Houston AM, <http://saigondallasradio.com> Het from the off-frequency Kansan is bothering; at 1313 mentions ``ph-t-thanh`` i.e. radio station; then to some more triumphal choral music.

That website worx, but labeled instead Radio Saigon Dallas, shows KRVA 1600, tho the listen-live link says 890, which we know was recently acquired by China Radio International instead.

Lots of Vietnamese including fora, but linx to an ``about`` page in English with photos of the staff, one of whom has red hair but all of whom have Vietnamese names:
<http://saigondallasradio.com/?q=content/about-station>

BTW, our closest 1600, KUSH in Cushing OK has an application to raise day power from 1 to 5 kW (Glenn Hauser, Enid OK, DX LISTENING DIGEST)

1600 Call letters in Dallas supposedly remain from the Spanish days, KRVA. Day power to 25 kW. That's up from the 5 kW that they had in Spanish when I moved here in 1995. Main daytime lobe (one of them

anyway) looks like it is aimed to OK slightly west of straight on to OKC. Night power of only 930 watts probably shouldn't leave the Metroplex. :-) Assuming that they can tell time, that is. There is a Radio Saigon Houston website:
<http://www.radiosaigonhouston.net/>

It is linked by Radio-Locator to the Houston area station on 900 with a paltry 10 watts nighttime, 5 kW days (as the website says KREH 900). (David Block, TX, ptsw yg via DXLD)

I'm actually a bit confused because I was under the impression that KRVA was still broadcasting with a Spanish-language format. Now back in the day wasn't it called KXVI? If I'm not mistaken, that was something of a creative pun since XVI is the number 16 in Roman numerals, and the station broadcasts at 1600 kHz (narvorr, ibid.)

It's been Vietnamese for years; I don't remember ever hearing it in Spanish (gh, DXLD) It is still listed as Spanish on Wikipedia. But there was supposed to be a sale to Pacificstar Media somewhere along the line, and Radio-Locator has them as owned by Pacificstar media. Wikipedia article WAY out of date. Station has following previous calls:

KMAE (1947-1965)
KYAL (1965-1976)
KXVI (1976-1985)
KTNS (1985-1987)
KSSA (1987-1993)

So yes, 10 years before I moved to Dallas, they were KXVI (David R Block, TX, ptsw yg via DXLD)

** U S A. 1610, FLORIDA (MIS), City of Tarpon Springs. 1540 UT November 19, 2012. Still running the long looping fire safety and smoke detectors copy with music and singing, along with male voiced City of Tarpon Springs address, phone number and URL. [HISP]

1640, FLORIDA, Florida Turnpike Suncoast Parkway SR-589, Pasco County. 1545 November 19, 2012. Presumed the one, first time logged from here, with female looped mention of, iŃ Florida TurnpikeŃ You are tuned toŃ broadcasting at 1640 on your AM dialŃ motoristsŃ dial 911Ń disabled vehiclesŃ remember to click it or ticket.. 800-749-74(58?).. 800-749-74(58?)ŃŃ If the correct phone number, itís always, iWeíre sorry, all circuits are busy now. Please try your call later.Ń Co-channel WTNI, Biloxi, MS. Station signage was at least once present around Exit 30, which would be northern Pasco County if so. [HISP]

Florida Low Power Radio Stations:

<https://sites.google.com/site/floridadxn/florida-low-power-radio-stations>
(Terry L Krueger, mid-day from Honeymoon Island State Park, northern
Pinellas County, FL, dxldyg via DX LISTENING DIGEST)

** U S A. 1660, Sunday Nov 18 at 1200 UT, 'Radio Health Journal'
starting, and then also heard on local 1640 KFXV Enid. 1660 loops as
KUDL Kansas City, instead of Bloomberg News at this hour, while 1680
KRJO Monroe LA stayed with BBN. Program site
<http://www.mediatracks.com/radiohealthjournal/>
has an ``affiliates`` link but it's for *them* to log in, not a
listing for the benefit of would-be listeners. It's even more unusual
for KFXV to break away from its southern gospel music format for such
a show, paid infomercial? (Glenn Hauser, OK, DX LISTENING DIGEST)

** U S A. New StL Classical Radio Station --- Here's an article from
the Post about the new classical music station coming here:

http://www.stltoday.com/entertainment/arts-and-theatre/radio-arts-foundation-gets-ready-to-broadcast/article_fefce8c0-f677-58eb-8f42-fe4207c2c7eb.html

Glenn, you will find that this article is in the great tradition
(which you have mentioned and decried repeatedly over the years) of
press articles about radio that NEVER, EVER give the frequency!!!!!!!

Surely a frequency has to have been chosen -- doesn't the transmitter
and antenna have to be designed and/or tweaked to just the right
frequency of operation? Yet this article makes no mention of it. It
also refers to an HD-2 channel, one expected to be found on an
existing station, yet it doesn't say what that is. There is a comment
from another reader who also missed that data, but no followup from
the writer in this online version of the story. (I had intended to
call Ms. Miller after reading this in Sunday's paper but I'm so tired
of trying to do the P-D editors' jobs, catching errors and calling
for corrections, that I just haven't...) 73, (Will Martin, St Louis,
DX LISTENING DIGEST)

I also wasted some time looking for a licensee called Radio Arts
Foundation for St. Louis radio stations in FCC FM Query, to no avail.
Then for the entire state of Missouri, since it could be COL some
suburb. Enough; could also be in Illinois, or indeed only going to be
on an 'HD' subchannel of some other station (Glenn Hauser, DXLD)

** U S A. EE.UU: UNIVISI" N LANZAR; NUEVA ESTACI" N DE RADIO EN N. YORK
Por ELIAS BARRERAS CORPORAN

NUEVA YORK.- La cadena Univision Radio lanzar un nuevo formato
tropical en la frecuencia que ocupa hasta hoy la estaci" n Mexicana.
El nombre de la nueva emisora es Mami 92.7 FM, una estaci" n que

promete tocar "los palos m's grandes de todos los tiempos" de merengue, bachata y salsa de ayer y de hoy, segun ejecutivos de dicha empresa. De esa forma, Univision Radio piensa capitalizar el espacio vacio que existe en Nueva York de los cl'sicos de esos gÈneros musicales de latinos. . .

. . .El formato de la emisora con m'sica mexicana que esta siendo sustituido se convertiria en una moderna estacion, pero en las frecuencias del internet, para lo cual se habria ya definido el sitio web <http://www.laquebuenany.com>

FUENTE:

<http://www.almomento.net/articulo/123508/Univision-lanzara-nueva-estacion-de-radio-en-N-York>

Facebook: <https://www.facebook.com/LaQueBuena927>

Sitio Web: 927laquebuena.com

(Via Yimber Gaviria, Colombia, DXLD) What is significance of ``Mami``?

** UZBEKISTAN. 11695, Nov 20 at 1413, NHK English news, fair with flutter, i.e. southward from Tashkent relay (Glenn Hauser, OK, DX LISTENING DIGEST) I would have preferred Radio Tashkent

** VATICAN [non]. 7305, Nov 15 at 1145, referring to Universidad de Salamanca, ID in passing as Radio Vaticano (with an O), date as 16 (?) de noviembre, lectura de hoy desde el evangelio de Lucas. It's the Greenville relay at 1130-1200, which along with 0200-0245 are the only remaining Vatican Radio SW transmissions to the western hemisphere, Spanish overtly for Cuba with its limited and censored internet access, but no jamming heard yet.

{And IBB obviously has no qualms about violating Separation of Church & State, our secular government providing a sectarian service depriving Cubans of any other religions! All the others and Atheists should demand equal time on Greenville transmitters. And that would totally fill up all possible transmitter-hours!}

More than an hour before sunrise, reception here is only fair, and there is CCI from an understation. HFCC B-12 shows not only VOR due south with 250 kW from Irkutsk, Russia but also CNR, 100 kW, 37 degrees USward from SZG site in China --- great frequency choice! Obviously picked 7305 only for convenience because it's also the evening frequency for VR via Greenville (Glenn Hauser, OK, DX LISTENING DIGEST)

** VATICAN [non]. 11625, MADAGASCAR, Vatican Radio 0301 English, audio on in mid-sentence, man with church news, audio cut out again, but back quickly. Poor Nov 16 (Harold Sellers, Vernon, British Columbia,

Listening from my car with the Eton E1 and Sony AN1 active antenna,
dxldyg via DX LISTENING DIGEST)

** VENEZUELA [and non]. AL JAZEERA ENGLISH COMMENTATOR CRITICIZES
CARACAS-BASED INTERNATIONAL CHANNEL TELESUR. Posted: 21 Nov 2012

Al Jazeera English, 9 Nov 2012, Nikolas Kozloff: "TeleSur, which receives funding from Venezuela as well as other leftist Latin American countries, has lost a lot of credibility through its misplaced coverage of Arab revolutions. According to a scholarly article in Global Media Journal, TeleSur adopted an ideological approach when covering unrest in Libya which implicitly embraced official government positions. Later, in Syria, a TeleSur correspondent frequently quoted state-controlled Sana while TV anchors based in Caracas relied mainly on Al-Ba'ath, a newspaper which is close with the Assad regime. ...

Global Media Journal writes that TeleSur blew its credibility during the Arab Spring and missed a historic opportunity to become an important media player throughout the region. Indeed, TeleSur's abysmal coverage may have wound up wrecking Chavez's "honeymoon" with the Arab world. Al Giordano, who runs 'Narco News' ...

claims to have had 'first hand dealings with various TeleSur employees and freelancers', and says the latter 'live in constant, abject fear of getting "the call from Caracas" (their words) or angering their superiors'. Giordano adds that TeleSur 'is a viper's nest for anyone employed there, filled with bullying middle managers and cut throat colleagues who covet each other's jobs'." (kimandrewelliott.com via DXLD)

** VIETNAM. 9840, Voice of Vietnam 2330 English, sign-on with music and iThis is the Voice of Vietnam, broadcasting from Hanoi, capital of the Democratic People's Republic of Vietnam.i, program lineup, news. Fair Nov 14 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna. Editor of World English Survey and Target Listening, available at <http://www.odxa.on.ca> dxldyg via DX LISTENING DIGEST)

[non]. 9640, ENGLAND, Voice of Vietnam, 0230 English, sign-on, man and woman with news to 0240, followed by report on the visit of a foreign dignitary. Poor but quickly improved to fair Nov 16 (Harold Sellers, Vernon, British Columbia, Listening from my car with the Eton E1 and Sony AN1 active antenna, dxldyg via DX LISTENING DIGEST)

** VIETNAM [and non]. Sirene jamming from Vietnam --- Bawl sirene signal against RFA Vietnamese broadcast on 15170 kHz at 2330-0030 UT at 2350 UT Nov 16.

Came across more four spurious signals of same kind, some 35 kHz downwards in 19 mb. 15170 kHz of RFA Vietnamese from Tinian Mariana Islands.

Some sirene tone peaks a little higher than 15170 on 15169 to 15175 kHz range, like 15171.040 15172.760, and 15173.870 kHz.

But also observed four more spur signals of very same tone characteristic sign, on 15135.720, 15136.230, 15136.850, and 15137.980 kHz. 73 wb (Wolfgang B, schel, dxldyg via DX LISTENING DIGEST)

** YEMEN. 6135, R Sana'a, 1437, Nov 14, Arabic Qur'an recitation to 1503 close-down. Back after 2 days absence leaving MDG 6135.18 in the clear once again Nov 13 when noted to 1458 carrier off (Martien Groot, Schoorl, Netherlands, dxldyg via DX LISTENING DIGEST) I hear the het around 1400 vs Shiokaze back on 6135.0 (gh)

** ZANZIBAR. 11735 kHz, amazingly good signal 18 November 1650 with African pop songs, ran across ToH until 1702, then switched to news in Swahili, already in progress. News ended at 1711 with a couple of TBC IDs, then another song. Discussion program 1715 opened with woman mentioning Zanzibar a couple of times. I was pleasantly surprised to hear it coming in so well. Zanzibar is normally weak-nil here (Bruce Portzer, Seattle, WA, Winradio Excalibur with K9AY antenna, dxldyg via DX LISTENING DIGEST)

11735 kHz, Nov 19, 2045-2057 UT, Zanzibar Broadcasting Corporation, programa en Swahili, voz de locutora conduciendo la audici n, m sica, se al de regular a buena (35433), transmisi n finaliz  a las 2057 UT. Esc cha un fragmento [6+ minutos] de esa transmisi n:
http://frecuenciaaldia.podomatic.com/entry/2012-11-13T13_40_13-08_00
(Dino Bloise, Icom R75, Miami-EE.UU, Frecuencia Al D a, dxldyg via DX LISTENING DIGEST))

11735, ZBC Radio - Very distorted at 1800. Good though at 1835 with Afro music. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

11735, Zanzibar Broadcasting Corporation, Dole, ZBC is booming today at 2005 with female announcer and East African music. Sangean portable in the back yard in South Florida and 20' wire (Ken W., [Simon?] West Palm Beach FL, Sangean ATS 909X via Bob Wilkner, Nov 20, DX LISTENING DIGEST) Date of log?

** ZIMBABWE. 4828, V. of Zimbabwe - Huge buzzing OC at 0311. Started getting slop-over QRM from WWCN [4840] at 0329. 0352:28 choral

possible NA. 0357 M announcer, lucky to catch mention of Zimbabwe. Instrumental Afro music for about half a minute, then W announcer then M but audio too low. Sounded like some sort of signature Afro melody at 0359. Went off the air at 0402:37, but came back at 0404:55 in middle of choral song. M announcer at 0406. Fading pretty quickly then. Hammered by WWCR and CODAR. Would have been easy if they'd have been on at tune/in. (21 Nov) 73 (Dave Valko, Dunlo, PA, USA, Perseus SDR, Wellbrook ALA1530S+ and 153i Delta Loop, HCDX via DXLD)

4828 tentative, VOZ, 0350-0400 strong carrier with some audio, music ? Same time 171 kHz Morocco strong and 4780 Djibouti still in, 21 Nov (Robert Wilkner, Pûmpano Beach, South Florida, NRD 535D -746Pro - R8 - Sony 2010XA - LW Pre Amplifier, DX LISTENING DIGEST)

** ZIMBABWE [non]. Radio Dialogue FM heard from 1605 tune-in on 17 Nov on new 12105 with a long interview in English with someone (but couldn't catch the name) about the textile industry. Talk interspersed with occasional African music. At 1645 into local language and more African music. Signal lost at 1700 - presumed tx off. Several ID's heard "Radio Dialogue - Giving You a Voice". Presumed via Madagascar (Alan Roe, Teddington, UK, dxldyg via WORLD OF RADIO 1644, DX LISTENING DIGEST)

Wonder if WTTW-3 was off 12105 by then, as it was on earlier this Saturday in Russian as I just reported. Glenn Hauser, ibid.)

RDiallogue had a strong signal initially, fading after 1645 - but no sign here of anyone else on this frequency either then or at 1700 when R Dialogue went off (Alan Roe, Teddington, UK, ibid.)

I happened to be recording 25 meters today starting at 1650. 12105 had two signals at almost equal strength at 1650. The dominant one was in Arabic on 12105.00 and IDed as WTTW at 1702. The other one had talk in an African-sounding language on 12105.02, and went off at 1700:30. I didn't hear anything resembling an ID, but it could easily be what Alan is reporting (Bruce Portzer, Seattle WA, Seattle WA. WORLD OF RADIO 1644, ibid.)

Radio Dialogue shares a live web stream with SW Radio Africa and Voice of the People, and gives the following schedule for their broadcasts (converted here from Zim local time to UT): 0300-0500, 0900-1100, 1500-1700, 2100-2300. Presumably then, the transmission you heard starts at 1500. Radio Dialogue's website is <http://radiodialogue.com> and their home page features a prominent link to their web stream at "Channel ZIM" (David Kernick, UK, ibid.)

Zimbabwe: Radio Dialogue/Channel Zim

This was observed signing on 12105 kHz at 1600 UT today, starting in vernaculars then switching to English at 1630. There was a transmitter outage at 1609-1613 UT. Think it's safe to assume this is the successor to Zimbabwe Community Radio as it uses the same "football whistle" interval signal. This was monitored via a Global Tuners receiver in South Africa, and reception was very good. There's an audio clip of Radio Dialogue on Interval Signals Online <http://intervalsignals.net> which is the 6000th clip on the website.

Yesterday I posted that a Radio Dialogue web stream is accessible from the Channel Zim webpage <http://radiovop.com/channelzim>. It seems this is not the case after all, although the timetable published on that webpage indicates that RD, Radio VOP and SW Radio Africa are streamed at various times it actually seems to be a continuous stream of SW Radio Africa programming (David Kernick, UK, Nov 19, *ibid.*)

Radio Dialogue noted on 12105.02 kHz on 19 November. Carrier came on at *1558:15, brief drum and whistle tune 1559:45, then opening by woman 1600 with a couple of Radio Dialogue IDs. What followed sounded like man interviewing an excited man by phone. Not good enough to tell if it was in vernacular or heavily accented English, although I think I recognized a handful of English words. The carrier had decent strength (30-35 db above the noise), but modulation was a bit light and there was much CODAR QRM. No sign of WTWW, which is listed in Arabic on this frequency 1400-1700 (Bruce Portzer, Seattle, WA, Winradio Excalibur with K9AY antenna, dxldyg via DX LISTENING DIGEST)

12105.02, Radio Dialogue via Talata-Volondry, Madagascar, *1600-1643, Nov 20. Tx suddenly on; in vernacular with some words/sentences in English; no IS today; right into the news; three different IDs in English ("Radio Dialogue giving you a voice. Radio Dialogue with the community at heart" and "Radio Dialogue community radio station. Radio Dialogue giving you a voice. Radio Dialogue with the community at heart. Radio Dialogue, radio to the people" and also singing "Radio Dialogue" jingles); pop African songs; no English segment today after 1630 as noted yesterday by David Kernick (UK). I had been listening earlier than that and also noted they went off the air from 1609 to 1613 yesterday. Good signal strength, but CODAR QRM. Thanks to Dan Sheedy for his help with this one!
<https://www.box.com/s/99gcc5pszmzlii6gizlz>
MP3 audio file (Ron Howard, Asilomar State Beach, CA, EtÛn E1, dxldyg via DX LISTENING DIGEST)

CLANDESTINE and other target broadcasts changes:
Zimbabwe Community Radio, Radio Dialogue:
1600-1700 NF 12105 MDC 250 kW / 265 deg to ZWE En/Shona/Ndebele, ex 12115* * to avoid The Disco Palace in DRM mode till 1630

(DX Re Mix News 20 November via WORLD OF RADIO 1644, DXLD)
Likely co-channel WTWW, irregular, especially Saturdays? (gh, ibid.)

** ZIMBABWE [non]. 9345, V. of the People (via Madagascar), 1845
English commentary by M with heavy Afro accent about violence in
Zimbabwe. Would strangely pronounce a word at much higher pitch at
random. Nice clear ID 1850:30 and another commentary with mention of
Radio Voice of the People at 1852, and talk by Maria ?? 1856 very
very short news headlines and closing announcements at 1856:15, then
choral song ending at 1857:23. Deadair. (20 Nov) (Dave Valko,
Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ;
QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

UNIDENTIFIED. 702, Nov 18 at 1233 UT, only 9-kHz channel TP carrier I
can find is here, presumably 50 kW 2BL, ABC Sydney, Australia, the
usual suspect. I wonder if many of these, mostly along the populated
coasts, use direxional antennas to avoid wastage overwater? (Glenn
Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 720, Nov 18 at 1303 UT, choral Mexican NA, seems WSW,
but losing to WGN(?) at 1306 before it's over. Probably XEJCC in
Juarez (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 900, Nov 18 at 1214 UT, Mexican NA, 1215 maybe same
station with funny voices. Odd time, maybe observing local sunrise
somewhere? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 930, Nov 17 at 1259 UT again getting another station
with Spanish music when WKY OKC groundwave is precisely nulled. Maybe
this time an ID?? Grrr, at 1300 only a non-ID, but clearly: ``Radio
Cumbre 9-30`` by SHVA (super-hype voice actor), right back to another
upbeat song in Spanish.

Cannot find anything by Googling or in all the references for USA or
Mexico. Suspect KCCC Carlsbad NM in a recent flip from oldies, so I
ask Jerry Kiefer, ex-Roswell. No, he says: ``KCCC is still oldies, but
for sale. With the fulltime FM in Carlsbad Spanish and 740 Spanish
part of the day, not much market. Sorry I can't be of much help``
Ideas, anyone? (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Need Mexican Help Again - "XHRX La Tapatia" on 990 kHz

990 kHz ñ recorded in July 2010. IDís as iXHRX La Tapatiaí which is a
station on 103.5 in Guadalajara, Jalisco. Does anyone have any idea
who might be have been broadcasting this on 990 kHz 2 years ago? There
is a station about 60 miles south of Guadalajara on 990 but I canít
find anything to say it was them. Thanks, (Bill Nollman, Farmington
CT, Nov 17, 2012, DX LISTENING DIGEST) No replies on RealDX

UNIDENTIFIED. 1040, Nov 21 at 0601 UT, in WHO null with 4 Hz SAH, ``Smoke Gets In Your Eyes``, 0603 Spanish song by a gringo, ``Acomp ame``. I'm suspecting Cuba; only 1040 listed in WRTH is Radio Mayabeque, but seems to be a full-service station; programaci n link at <http://www.radioguines.icrt.cu/> is 404, but they do have an English sexion.

How about Mexico? Here's a fit in IRCA 2011 Log: XEHES Chihuahua, whose very name is ``Rom ntica``, 24 hours irregular, 5000/250 watts. In the NRC AM Log 2012, there are several SS US stations on 1040, but all talk, sports or religion (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 1470, Nov 18 at 1205-1208 UT, Mexican NA, seems from SW, but heavy CCI and could not pull any ID afterwards (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. UNID SS on 1480 I Have been hearing - XHBIO --- Hi Glenn, You don't know me but of course I know of your logs posted to many MW DX websites. You may have seen me as Kugellager or Kugellagers on various Web DX sites. I am in Lakewood, Colorado and as read in your logs I too have been hearing an UNID SS on 1480 kHz. Last night it was coming in very strong at times and I was able to make out several slogans and ID.

I have been hearing "Fiesta Mexicana" and "92.3 FM" which matches Fiesta Mexicana as listed in various places. In addition I went back and listened to several older recordings where I heard "XH" in SS and heard the full ID as "XHBIO" in addition to "Fiesta Mexicana" which also matches.

Now the question is: who is playing Fiesta Mexicana on 1480 AM? I thought it must be XEZJ which is also in Guadalajara but I am not convinced I am hearing a 2 kW from way down in Guadalajara as strongly as I have been. I listened to the XEZJ online stream this morning and only heard their "Ciudad 1480 AM" and similar identifiers. That's not to say that they don't rebroadcast XHBIO at night but I have no evidence for it.

I thought, "What about KRXR in Gooding, ID"? I do have a good recording of them from when I first heard them but they did use the KRXR call sign. However my TOH recordings of the XHBIO giving an ID only state "La estaci n radio escucha - Fiesta Mexicana"

Could another US station be rebroadcasting XHBIO and not popping in with ID at TOH...I suppose. Regardless, I have multiple recordings indicating the mystery SS I have been hearing on 1480 is XHBIO/Fiesta Mexicana/92.3 FM. Cheers, (John Bellini, Lakewood, Colorado, Nov 17,

DX LISTENING DIGEST) Intriguing mystery (gh)

UNIDENTIFIED. 1710 UNIDs: 0512-0530+, 20-Nov; Interesting mix here tonight coming & going; storm survival tips (presume the NJ EAR station); Spanish music featuring a lot of bass strumming (presume one of the New England LPs); Crime Fighters spot; tune MacArthur Park (possible Big Q pirate per tip from Tim Tromp). Decent peaks from each, but only for a few seconds (Frodge-MI)

1710 UNID: 0513-0531+, 21-Nov; Instrumentals & Spanish vocals, some sounding distinctly African. No announcements. Well on top at times but deep QSB. Only an occasional hint of the NJ EAR station (Harold Frodge, Midland MI, USA, Drake R8B + 125 ft. bow-tie; 85 ft. RW & 180 ft. center-fed RW, All logged by my ears, on my receiver, in real time! DX LISTENING DIGEST)

UNIDENTIFIED. Absolutely nothing in the 60mb at 1900 except CODAR. However there was a signal on 4770. (20 Nov) -- 4770, Spur or harmonic?? Definitely had a M talking here at 1907 peak. Down in the mud most of the time. Nothing there on numerous checks after 1915. Could be harmonic of 1590. (20 Nov) (Dave Valko, Microtelecom Perseus SDR with ARR preamp, 315i Beverage (BOG) at 70 ; QTH: Pennsylvania State Game Lands #26, HCDX via DXLD)

UNIDENTIFIED. / BRAZIL / PERU ñ 4824.96, unID station here weakly with music at 2355 on 11/20, partly underneath ðboinkerí ute and best heard in USB ECSS. R·dio CanÁ,,o Nova, Cachoeira Paulista, Brazil, has been regularly reported on this precision-measured frequency in past. Music to TOH, bells or tones at 0000 and then OM + YL in what seemed to probably be Portuguese discussion. Note: Have spent many mornings and evenings monitoring this frequency, looking for the reportedly reactivated LV Selva, but other than 4824.49 open carrier at 1040+ (which never goes to programming, all the way past 1110) and Radio Sicuani 4826.59 some mornings, and the Brazilian, seems nothing else there to be heard. Perhaps a little help from LA DXing friends closer to Iquitos ñ e.g. PFA, are you hearing a reactivated LV Selva? Anybody else hearing LVS? Thanks in advance (Ralph Perry, Wheaton, Illinois, Drake R8B; Japan Radio NRD-545; Eton E1; Hallicrafters SX100; Dentron Super Tuner + Ameco PLF-2 + Palomar P-408 + Quantum Phaser antenna unit (customized for tropical bands); 355-foot bidirectional BOG positioned 150 deg / 330 deg for LA / SE Asia, Phased Longwire + Small Loop, dxldyg via DX LISTENING DIGEST)

UNIDENTIFIED. 11485, Nov 21 at 1508, JBA carrier with trace of modulation, then gone, worth further chex. Could be spur, as 11500 is the defacto bottom end of the 25m band (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. 21473 approx., Nov 21 at 1358, some SSB ham is here, or rather putting out a spur, since I can't get it to demodulate no matter how I tune it; nor could I find a matching source below 21450, but there must have been one for him to carry on a contact on the fundamental. Hams are alert for intrusions of broadcasters on 21450 or below, so here's the reverse, but I'll bet no one cares. Too close for comfort to BBC 21470, altho its signal does not build up here until 1400 site switch from Seychelles to doomed Cyprus, which is often listenable despite southwardness (Glenn Hauser, OK, DX LISTENING DIGEST)

UNIDENTIFIED. Harmonic on 24190 is back now, but there's so much noise here (Tim Bucknall, Congleton UK, 1555 UT Nov 20, harmonics yg via DXLD) BBC Seychelles unless usurped by registered SPC Bulgaria (gh)

~~~~~  
UNSOLICITED TESTIMONIALS

+++++

ACKNOWLEDGED ON WORLD OF RADIO 1644:

Thanks to another, anonymous via PayPal, to woradio at yahoo.com  
Now we are caught up, and hope there will be someone new to thank next week, by PP or to P O Box 1684, Enid OK 73702 (gh)

Hi Glenn, Is WOR still going out on IRRS? It used to be heard on Saturdays at 1900 UT on 7290 but I have not been able to find it here for a while. Also when is the anniversary of World of Radio? I was wondering how many years it has been on air. 73, (Gary Drew, SH, Nov 12, DX LISTENING DIGEST)

Gary, Has not been on IRRS for quite a while on SW. Except they supposedly run it at odd times during their web-only programming, so I still send them the file each week. My memory may be faulty, but I think it started on SW in Feb 1982, with WRNO. I was doing it for a while before that on WUOT in Knoxville where I worked (Glenn to Gary, via DXLD)

I only just realised this week that WORLD OF RADIO was no longer on IRRS shortwave. That's a shame after so many years. I see WRN have dropped Cumbre DX but I think they are still broadcasting your show in Europe on Sky channel 0122. Wow, 30 years of World of Radio, that's some record. Glad you are keeping the show going after so long and it is always of interest to me (Gary Drew, UK, Nov 16, DX LISTENING DIGEST)

Glenn, I've become so used to receiving these [daily log reports] that

I too rarely thank you for this constant, continuing service. So a mega "thanks"! (Pat Garner, ptswyg via DXLD)

#### PUBLICATIONS

+++++

#### DO AWAY WITH NUMERICAL DATES

As I am editing DXLD, I am continually trying to sort out logs, some using the day-month format, some the month-day, and this does not necessarily correlate with whether they are from America or elsewhere. Was that Nov 10 or Oct 11???? Etc., etc.

PLEASE, just write the month in a 3-letter abbr. and there shall be no possibility of confusion. And if you do that, it does not matter whether you put the month or day first. Thanks, (Glenn, dxldyg via DXLD)

Glenn, As the owner of mwmasts Yahoo Group I face a similar problem. I rely heavily on Google Earth images using the Historical feature. There is an assumption amongst the Palo Alto Google folk that the whole world uses the US format of date order. All dates on the Historical images are in MM/DD/YYYY format. Coming from an English perspective it can cause problems. 73's and 88's (Dan Goldfarb (owner of mwmasts Yahoo Group), ibid.)

Finally the new list Aoki B12:  
<http://www1.s2.starcatt.ne.jp/ndxc/is/bib12.txt>

73 (Jorge Freitas, Feira de Santana Bahia, Brasil, Nov 18, dxldyg via DX LISTENING DIGEST) Keep changing the exact URL so you can't just make old /bia12.txt into /bib12.txt and find it (gh, DXLD)

#### WORLD OF RADIO HOMEPAGE

Has been updated, including link to B-12 schedule sites, and moving most-used material to the top.

<http://www.worldofradio.com>  
(Glenn Hauser, dxldyg via DX LISTENING DIGEST)

This time, LARadio.com gone for good  
[http://www.presstelegram.com/lifestyle/ci\\_22005540/radio-this-time-laradio-com-gone-good](http://www.presstelegram.com/lifestyle/ci_22005540/radio-this-time-laradio-com-gone-good)

By Richard Wagoner

Posted: 11/15/2012 04:33:46 PM PST Updated: 11/15/2012 04:42:04 PM PST

This time, I think he means it. In summer 2011, Don Barrett announced

he would be shutting down LARadio.com, a website dedicated to documenting and supporting anyone and anything related to Los Angeles radio.

From personalities and what is heard over the air to all the people working behind the scenes, Barrett built the premier site focusing on local radio.

LARadio.com was launched Sept. 9, 1997, as a marketing tool for Barrett's self-published book "Los Angeles Radio People, Volume 2" covering the years 1957-1997. This revised edition supplanted the first edition available in 1995, which covered the years 1957-1994.

At first the site was updated only periodically, but soon the updates became more frequent and more detailed. The website soon became the Internet version of the water cooler for fans of L.A. radio and employees of area stations to hang out and discuss what was going on locally.

As the site evolved, it transformed into much more. It remained the place to see what was happening in radio, but those happenings became more and more important. Barrett unwittingly assumed the position of being the author of the news website of record for Los Angeles radio. Analysis and editorials were added, reactions from those involved were printed - and some, such as those from former KIIS-FM (102.7) general manager Roy Laughlin, were legendary.

Barrett even recognized numerous individuals with his LAR Lifetime Achievement Awards presented at lunches throughout Southern California.

Along the way, LARadio.com went from being a free marketing tool to a paid site, back to free but sponsored, then paid again.

Unfortunately, even though the site was a valued treasure to those who read it, many felt the Internet should always be free and refused to pay. Too bad, since I am of the belief that if everyone who read the page subscribed, Barrett would have kept it going.

And he did for a time. The last year was kept up to fulfill subscription obligations. Many, including yours truly, hoped that the less-frequent updates might have made it easier for Barrett to consider keeping the site going forever.

Alas, it was not to be. Barrett sent the final curtain call announcement to subscribers via email Nov. 7, the same day he completed presenting subscriber survey results of listening habits.

"I never wanted radio to be thought of only as 'the way it used to be.' I never wanted to live in the past," Barrett wrote in his posting. "Oh, yes, I wanted everyone to be aware of the past, but never to live there. My intention was always to lift the medium up and be proud."

Barrett, who says he has been blessed with five careers, thinks he has one more up his sleeve and will decide among three short-list choices after the holidays that will include a New York honeymoon with his new bride.

None will be related to radio, he says. Our loss, of course.

But one thing cannot be denied. Whether it is his launching of KIQQ (now The Sound, 100.3 FM) in the early 1970s or the 15 years covering radio the way only a radio lover could cover it, Barrett left a mark on radio, those who entertained us, those who helped entertain us, and those of us who are fans.

What's next? The loss of LARadio.com doesn't mean radio coverage is going away. You have me, of course - who, unlike Barrett, most certainly does live in the past. Other websites worth checking out include AllAccess.com and Radio-Info.com, and Michael Stark has been doing some amazing things over at Facebook.com/ LARadioSessions.

Stark has even allowed me to take part in interviews with legendary radio people such as Jeff Gonzer, Geno Michellini, Ace Young, Mo Kelly and Dave Beasing.

Will another radio-devoted site rise from the ashes of LARadio.com? All signs point to "yes." Stay tuned.

Richard Wagoner is a freelance writer based in San Pedro.  
(via Blaine Thompson, IN, ABDX via DXLD)

DX-PEDITIONS  
+++++

#### AIH18 DXPEDITION REPORT FROM FINLAND

Yet another DXpedition report from Aihkiniemi in the Finnish Lapland can be found on DXing.info at  
<http://www.dxing.info/dxpeditions/aih18rep.dx>

Logging AM stations from Malawi, Uganda and other African countries was the highlight of this October DXpedition. From the East, new Thai and Chinese stations were heard often. AIH18 began just two weeks after we concluded AIH17, and in between there were no major changes

in propagation.

We had a total of 13 Beverage-type antennas, each about 1 km (3,000 ft) in length. The latest addition was an antenna pointing at 160 degrees, which proved to be very useful.

In addition to DXing, we enjoyed the first snow and hiking in the mountains of Lapland. 73s (Mika Makelainen, DXing.info Nov 16, dxldyg via DX LISTENING DIGEST)

MUSEA  
+++++

Dan Lewis RADIO GUY Blog

Hi Glenn: I started a blog a couple of months back, featuring programs that I've done over the years on pirate and legitimate radio, including WWCR, WBCQ and others. Every once in a while, I find something in the archives and present it for the one or two folks who may find it interesting.

<http://danlewisradioguy.blogspot.com>  
<http://facebook.com/danlewisradioguy>

In the most recent show that I posted, a Radio Newyork International Mailbag from 1991, I happen to mention up front that you directly preceded me in those days on WWCR on 7520 kHz. Definitely a blast from the past, and a quick listen shows that our political situation today is as dire as it was then with many parallels. Please listen and enjoy. 73, (Dan Lewis, Nov 15, DX LISTENING DIGEST)

POWERLINE COMMUNICATIONS  
+++++

A STANDARD FOR POWERLINE TELECOMMUNICATIONS DEVICES IN EUROPE  
Radio Society of Great Britain 12 November 2012

The result of the second vote on a draft standard EN50561-1:2012 for Power Line Communication apparatus used in low-voltage installations has been announced. The standard was passed to be implemented by all European countries after the EU national standards organizations voted 19 for, 5 against with 9 abstentions; according to the weighted voting system used, this is recorded as 90% in favour of the standard, exceeding the 71% needed for adoption. This article explains some of the background to this decision... Long article here  
<http://www.rsgb.org/news/articlelinks.php?id=0421>  
(via Mike Terry, dxldyg via DXLD)

DIGITAL BROADCASTING --- DRM See also ANTARCTICA; AUSTRALIA; CUBA; NEW  
\*\*\*\*\* ZEALAND; RUSSIA; SPAIN; ZIMBABWE

DRM receivers for blind?

I haven't seen anyone mention this but your comments on the Nigerian  
DRM transmission prompted me to wonder if anyone has mentioned DRM  
receivers that may be accessible to or usable by blind and low vision  
listeners? (Ray T. Mahorney, WA4WGA, Nov 18, DX LISTENING DIGEST)

DIGITAL BROADCASTING --- IBOC  
\*\*\*\*\*

Did I just get caught up into Heaven, or is 1580 KMIK's HD/IBOC off?

I understand that back in the day, 1580 Tempe (when they were KCWW and  
running country) broadcast in analog C-Quam AM Stereo. My Sony SRF-42  
is currently non-functional, so does anyone else have a way of finding  
out if they're running analog AM Stereo now?

I can't confirm your Radio Disney observation, but HD has been off in  
Houston for at least a couple of months. It may be a network decree  
that when the HD exciter goes down - don't repair.

I'd be happy to repair your SRF-42, even without any C-Quam in range,  
they are great little receivers (Bruce Carter, TX, Nov 16, ABDX via  
DXLD)

WBZ 1030 Boston has had the IBOC off for at least two weeks now,  
hopefully forever (Jim, WA1EDN, ibid.)

I don't get the QRM from WFAN on 650 either. Has WFAN shut theirs off?  
(JNR, Nov 16, ibid.)

And KFAB's has now been off for the better part of two months,  
although another local of mine, KZOT-1180, has come along to pick up  
the slack. :( 73, (Rick Dau, South Omaha, Nebraska, ABDX via DXLD)

Hi All, I think we are seeing the results of "Let the market decide"  
in the case of IBOC AM HD radio. There is practically zero interest  
these days in AM IBOC and practically zero tuners are even capable of  
receiving AM HD. If you shop online or go to any big box store the  
only HD-ready tuners are FM band.

Maybe the word is finally getting out to the station owners that AM HD  
degrades their station's signal as well as causes severe interference  
to adjacent-channel stations.

I never did understand why Radio Disney ststions scrapped AM Stereo and went to HD. They probably lost listeners by the trainload.

Since they are a music format Radio Disney should give AM Stereo another go. I don't know of anyone that didn't like AM Stereo when it was well done. 73 - (Todd WD4NGG Roberts, Nov 18, ibid.)

Where are you supposed to buy an analog AM stereo tuner (new not somebody's 10 year old plus one from flea bay)? In fact getting an analog AM mono tuner is getting interesting. AM radio is in deep trouble (starship20012001, ibid.)

For a new AM Stereo component tuner go here:  
<http://meduci.com/pro1k.html>

Also nothing wrong with eBay. I bought an excellent used Carver TX-11A FM Stereo/AM Stereo tuner off eBay a few months ago for around \$100. Works like new. 73 - (Todd WD4NGG, ibid.)

If your station's got a C-QuAM (or, what the heck - a Kahn) exciter laying around, then put it on again, especially if your array had already been re-engineered to pass an iBOC signal. If you've already got the exciter collecting dust in a back closet somewhere at your plant, it ain't gonna cost a dime extra on your station's part to fire it up again and give out the "extras" on your signal for those that just might have an AMS-capable tuner hanging around or in their 10+ year-old car. In this economy, lots of people are holding onto their old cars a lot longer anyway. AMS is far more tried-and-true than iBOC.

Otherwise, we'll continue seeing the "Drop-AMS-For- Digital, Drop-Digital- For-Mono" syndrome that I, 12 years ago, predicted would become rampant. We'll be further back in AM modulation technology in 2012 than we were in 1969. Just my two cents. (Darwin Long, Buras, LA, ibid.)

OMG, the KMIK digital iboc hash IS off! I just logged KELP on 1590; I usually can't hear anything useful on 1590 or 1570 here! 73 and Good Listening (Rick in AZ Barton, 1303 UT Nov 19, ibid.)

So you must be kind-of near their back yard? Do you know if they've opened the analog bandwidth up to 10 kHz yet? Or are they still running at 5 kHz? I'm guessing the latter, based on how it sounds from here; seems like they run a treble boost up to around 5 kHz, then a hard-stop brick-wall (like +6 dB at 5.00 kHz, -120 dB at 5.01 kHz) filter. It's tough for me to tell from here, though, due to other stations on 1570 and 1590 that are regularly received here (1580's much stronger, though, and the IBOC would often completely wipe out

the adjacents) and the radios I'm using have fairly narrow selectivity. Can't wait for them to open it up to 10K (if they haven't already) and resurrect the C-Quam exciter so I'll have an excuse to put my SRF-42 back together. :) (Stephen pianoplayer, *ibid.*)

Since I live in the coverage area of Radio Disney's Chicagoland transmitter, I was thankful when this was shut off. The interference was unbearable, as I'm sure a lot of you can attest to. The funny part is that I'm still not sure how many consumers are even aware of the fact that IBOC exists. I've talked to several non-radio friends who hadn't even heard of the technology.

I'm of the opinion that if AM radios were installed correctly with appropriately decoupled power supplies, a lot of the idea that AM is scratchy would be debunked. However, consumers are not engineers and people have developed certain assumptions about things. Poor engineering and inaccurate popular views are sadly nails in the coffin for a lot of technologies. I personally hope this isn't the end of radio as we know it (Narvorr, *ibid.*)

... which is actually sort of weird, and doesn't add up. I also have talked to several non-radio-savvy people that I associate with (usually my griping about no jazz stations on the air in New Orleans), and several of them have made an identical comment that I should "get one of those HD radios and tune to WWNO HD3 to hear 24-hour jazz". Three completely different people said this, and they know very little about radio. Even my coworker, who can barely hook up his mouse to his computer or needs me to hook his cable box to his TV, told me this.

Remember how over the past decade when listening to stations running HD, you'd be bombarded with ad after ad on nearly every commercial break about HD Radio and how to hear the "stations between the stations" and how to "get more from your radio", yada-yada-yada? You'd think HD would have involuntarily penetrated exactly as many people's consciousness as have those Geico ads and that overplayed 3-chord piano Home Depot weekly special that continues to pound your ears every commercial break.

People know about HD Radio but don't know where to buy one or how to add the capability to their existing system. There is not enough information being given in HD Radio ads explaining in SIMPLE TERMS EXACTLY what HD Radio actually does and how to find a radio. So HD Radio continues to remain to most just another nebulous, uninteresting product in the same way as feminine hygiene product ads appeared to you when you were a 5-year-old child. HD Radio ads also seem to air only on RADIO, not on TV, in magazine, internet, or billboard ads.

Despite iBiquity's halfway-decent radio-ad campaign, there continues



to be no interest in HD primarily because the technology has not penetrated receivers in the same manner that more common technologies (such as color TV and FM stereo) had in the past. iBOC was a VERY BAD business structure. If you want to make your idea succeed, don't force subscription to a license for use of the technology or concept (though you should certainly have patents on them). Sell a PRODUCT. In other words, iBiquity should have sold HD exciters and transmission gear, and the chips that go into receivers to allow HD reception.

Selling (and buying) CONCEPTS is too complicated and messy for most businesses to want to deal with anymore. That's partially why AM Stereo failed - initially, broadcasters and receiver manufacturers were required to buy Motorola's license to use the technology, which never happened with FM stereo - then when the patent expired and anyone could make AM Stereo radios and exciters in the early 1990s, it was too late because the radio industry's "talk-radioization" behavior-shaping campaign had already set in. If you buy a chip, you should also be buying the right to use that technology along with that chip for its intended purpose, and not be required to buy a separate intangible license for the use of the technology the chip provides. Until this impasse is overcome, new broadcast-band technologies specifically for radio will fail because you can't neatly "compartmentalize" technologies the way other mediums can be, such as satellite TV (DirecTV vs. Dish), or mobile internet devices (iPhone vs. Android), which provide the same end-product (TV or mobile Internet) regardless of brand chosen (Darwin Long, Buras, LA, *ibid.*)

#### RADIO EQUIPMENT FORUM

+++++

#### MODERN TECHNOLOGY FOR DIRECTIONAL ANTENNAS?

If I am correct, major radio stations started using directional technology back in the 40's and 50's? In the AM and SW world, it involved multiple towers and phasing them to achieve something that was more desirable (in most cases) than a typical omnidirectional pattern.

Here we are, what --- 50-60 years later? And we are basically still using the same technology. Feeding a transmitter into a phasor, and out to multiple antennas. Has directional technology changed at all over the past 50 years? (Lou Gawab, dxldyg via DX LISTENING DIGEST)

#### SANDY HIGHLIGHTED RADIO'S ENDURING POWER

by Paul McLane on 11.19.2012

Jim Stagnitto, director of engineering for WNYC, sent this photo of the organization's AM site in Kearny, N.J., shortly after Sandy left

the area. The walkway serves Tower No. 1. [caption]

I purchased a GE Superadio for my mom and dad about 10 years ago because I wanted them to be able to listen to morning radio in their kitchen.

Mom is a lifelong WOR listener, a habit she inherited from her own parents while growing up in Brooklyn. So I wanted her to have a good AM receiver. As longtime readers will recall, the GE Superadio was considered among the elite.

My parents' safety was not part of my thinking when I bought the radio, but it could have been. They live in northern New Jersey. Like millions of other people they were whacked by Sandy. . . [more]  
<http://www.rwonline.com/article/sandy-highlighted-radio%E2%80%99s-enduring-power/216446>  
(via Alokesh Gupta, India, dxldyg via DXLD)

#### POWERING CELL SITES

Providing backup power to cell sites is not necessarily cost-effective or affordable considering that things other than the absence of power can take a site down. Ray Grimes, a well known engineering consultant in the public safety sector, gives us his view:  
<http://www.earthsignals.com/press/?p=1860>  
(CGC Communicator Nov 19 via Kevin Redding, ABDX via DXLD)

Name change completed: AMPEGON IS ACTIVE NOW!

Turgi, November 16, 2012. With the official registration of the new brand iAmpegonî at the registration office in Baden, Switzerland the name change of the former Thomson Broadcast AG and its sister companies has been completed. Thomson Broadcast AG is now Ampegon AG and Thomson Broadcast GmbH, Germany, became Ampegon Antenna Systems GmbH.

The Australian Sales office will be renamed to Ampegon AG (Australia) and the Beijing operations will be renamed within the coming months to Ampegon Science & Technology (Beijing) Co. Ltd.

Ampegon will serve the global Radio Transmission markets including Scientific Applications and Green Technologies with a complete product range tailored to all needs of their customers.

Phone numbers as well as the e-mail addresses for the Swiss headquarter of Ampegon in Turgi are changed from November 19 onwards and will be [firstname.lastname@ampegon.com](mailto:firstname.lastname@ampegon.com), Telephone +41 58 710 44 00

The phone numbers for Ampegon Antenna Systems GmbH in Schifferstadt remain the same; the e-mail addresses are changed from November 19 onwards and will be [firstname.lastname@ampegon.com](mailto:firstname.lastname@ampegon.com)

At the occasion of the official registration of Ampegon the new website of the company has been launched at <http://www.ampegon.com>

The first public appearance of the company under the new name and logo will be at Broadcast Exhibitions and Conferences in 2013, starting with BES India at the end of January in Delhi.

Contact: Media contact:

Josef Troxler Peter Weber

CEO

Ampegon AG EuroComms

CH-5300 Turgi, Switzerland D-65193 Wiesbaden

Tel .+41 58 710 44 00 Tel. +49 151 25 23 83 [josef.troxler@ampegon.com](mailto:josef.troxler@ampegon.com)  
[pw@eurocomms.eu](mailto:pw@eurocomms.eu) (via Ben Dawson, WA, DXLD)

Official propaganda as of a few hours ago. No data on sale. And still not completely clear if this includes the MF/LF products from Conflans. bfd3 (Ben Dawson, ibid.)

SHORTWAVE TODAY

Keith Perron has been busy writing on Facebook:

Programming revamp. I always found it amazing that in today's world of 2012 some stations have not revamped their programming. I also am surprised that many cold war stations are still around, but have almost no audience. Stations like Radio Prague, Polskie Radio, Radio Romania, Radio Havana Cuba, Voice of Korea, Voice Of Vietnam and others. Estimates for these broadcasters on a good day is less than 1000 listeners per hour. On a bad day somewhere between 100 and 200 listeners. (via Mike Terry, Nov 20, dxldyg via DXLD)

Poland and Prague are gone although WRMI might be relaying them at times, but because of Cuban jamming and WRMI targeting Latin America, I can't pick them up. Voice of Korea to listen to in any quality is impossible in North America & Voice of Vietnam ever since losing Sackville relay is also hurting reception. Cuba and Romania have a strong shortwave presence. The one you omitted, the Voice of Russia broadcast on shortwave but it's only a fraction of what it was 25 years ago when they were on 15 different frequencies 24 hours a day and that was just in English. China's shortwave also took a big hit to North America with Sackville closing. Albania on life support but they still do a little bit in English.

If they have 100 dedicated listeners combined in North America (not DXers who just tune and flip right off), I'd be impressed (Pat Blakely, dxldyg via DX LISTENING DIGEST)

What estimates, and are these just figures for internet clicks? Many of these stations are still on shortwave and some are broadcast over WRN. I've a feeling (but not backed up by any evidence) that Radio Romania, which has a very good signal, still has a sizeable audience on shortwave (Roger Tidy, UK, ibid.)

When the focus is on actually listening on actual shortwave, internet clicks should be excluded, IMHO. I'm not seeing a seasonal breakdown of the best-worst listenership figures, as a lot of how and when people listen is affected by schedule changes. Who's doing the audience analyses? Just sayin' (Clara Listensprechen, ibid.)

Agreed. I see no metrics for these estimates. They seem very subjective (Al Muick, Williamsport PA USA, ibid.)

... uma velha discussão, mas um argumento poderoso É o fato de que em um planeta de 7 bilhões de habitantes, apenas 2.45 bilhões têm acesso à internet - segundo dados da ITU  
<http://www.itu.int/ITU-D/ict/facts/2011/material/ICTFactsFigures2011.pdf>

Ou seja, o corte do rádio tradicional, para se ficar apenas com as transmissões online - que estão nos vendendo como "um grande avanço democrático" - na verdade É uma descarada restrição de informação a 2/3 da população mundial. Forte 73 a todos (Fabricio A. Silva, Tubarão - SC, radioescutas yg via DXLD)

#### HOW TO LISTEN TO REAL SPY BROADCASTS RIGHT NOW

The funny of this story is that the site is well known for "life hacking" i.e. techniques for short cutting your life activities!

-----

<http://lifehacker.com/5961035/how-to-listen-to-real-spy-broadcasts-right-now>  
(Zacharias Liangas, Greece, DX LISTENING DIGEST)

#### MORSE CODE COIN TRIVIA

The Canada Victory 5-cent (a/k/a "nickel") coin reverse-side design (minted 1943-1945) was intended to stimulate the pro-Allied World War II propaganda effort. Look on the reverse, specifically all along the border near the rim, where a Morse Code message of "We Win When We Work Willingly" is engraved. Pretty sure I've got a couple of these in the collection. They are of absolutely no value, but interesting if you are a radio goof (Terry L. Krueger, Clearwater, Florida, DX LISTENING DIGEST)

That's awfully long to get on a coin; WWWWWW? Who can find a blown-up illustration? (gh)

#### PROPAGATION

+++++++

10000, Nov 19 at 0618, WWV has good signal, in fact the SSOB with little else propagating on 31m, just weak sigs from Morocco/Gabon on 9579/9580, BBC Ascension 9410/9460. Was checking for the propagation minute anyway, where the robofem intoned: SF 141, A 5, K 0 at 0600, so conditions should have been better than this, but winterish nightmiddle MUF plunge trumps --- except this nearby WWV signal itself which must have been boosted by some HF sporadic E (at first I figured it must be WWVH). No VHF sporadic E seen in months, tho I keep running the TV set on channel 2 analog a lot of the time, including as I write this the next morning --- but the winter Es season should bring us some Mexicans again within a few weeks (Glenn Hauser, OK, DX LISTENING DIGEST)

#### NEW PROPAGATION TOOL USING VOACAP

Stu Phillips, K6TU has a fascinating and powerful new online tool that uses VOACAP, but automates the whole process and generates useful graphics. You can read a description of it at <http://1vc.typepad.com/ethergeist/>

VOACAP uses the predicted smoothed sunspot number for the month, and will generate the same prediction for the whole month. So there is no variation from day to day. With Stu's service you set up your location, select the month and year, decide if you want all HF bands or just the five bands contests use, select either a worldwide map or just North America, select typical antenna and transmit power configurations, and shortly you will receive an email with a link to PDF images for each hour for each band. It's fun to step through the hours and watch the propagation change (QST de W1AW, Propagation Forecast Bulletin 46 ARLP046 From Tad Cook, K7RA, Seattle, WA November 16, 2012, To all radio amateurs via Dave Raycroft, ODXA yg via DXLD)

Geomagnetic field activity ranged from quiet to major storm levels. The week started off at quiet to unsettled levels, but by late 12 November to early 13 November, the effects from the two CMEs from 09 and 10 November were being felt. ACE data indicated a shock arrival at 12/2216 UTC and a sudden impulse was observed on earth at 12/2316 UTC (16 nT, as measured by the Boulder USGS magnetometer). The maximum southward component of Bz reached -19.5 nT at 12/2338 UTC, the total IMF reached 22.8 nT at 13/0053 UTC. The solar wind speed, as measured by the ACE spacecraft, reached a peak speed of 504 km/s at 13/0111

UTC. The geomagnetic field responded with unsettled to active levels throughout the day on 13 November, but increased to major storm levels early on 14 November. The increase in activity was caused by prolonged period of negative Bz attributed to a combination of lingering CME effects and a solar sector boundary crossing that occurred at approximately 14/0245 UTC, followed by a negative polarity coronal hole high speed stream (CH HSS). Activity returned to quiet to unsettled levels for the remainder of the week (15 - 18 November).

#### FORECAST OF SOLAR AND GEOMAGNETIC ACTIVITY 19 NOV - 15 DEC 2012

Solar activity is expected to be low with a chance for M-class flares through 27 November when Region 1618 is due to rotate off the west limb. Very low to low conditions are expected from 28 November through 05 December. From 06 December to the end of the period, low conditions are expected with a chance for M-class activity with the return of Region 1613.

No greater than 10 MeV proton events are expected at geosynchronous orbit. The greater than 2 MeV electron flux at geosynchronous orbit is expected to remain at moderate to high levels through 24 November. Normal levels are expected to return from 25 November through 03 December. Moderate to high levels are expected from 04-06 December due to coronal hole high speed stream (CH HSS) activity. Normal levels are again expected to return from 07 December through 13 December. From 14 December to the end of the period, expect moderate to high levels to return with CH HSS activity once again.

Geomagnetic field activity is expected to be mostly quiet through 02 December. Unsettled levels are likely on 03 and 04 December due to a possible solar sector boundary crossing (SSBC) followed by a CH HSS. Mostly quiet levels return from 05 December through the end of the period, except for a chance for unsettled activity on 11 December due to a possible SSBC/CH HSS.

:Product: 27-day Space Weather Outlook Table 27D0.txt

:Issued: 2012 Nov 19 0648 UTC

# Prepared by the US Dept. of Commerce, NOAA, Space Weather Prediction Center

# Product description and SWPC contact on the Web

# <http://www.swpc.noaa.gov/wwire.html>

#

# 27-day Space Weather Outlook Table

# Issued 2012-11-19

#

| # | UTC         | Radio Flux | Planetary | Largest  |
|---|-------------|------------|-----------|----------|
| # | Date        | 10.7 cm    | A Index   | Kp Index |
|   | 2012 Nov 19 | 140        | 6         | 2        |

|             |     |    |   |
|-------------|-----|----|---|
| 2012 Nov 20 | 140 | 7  | 2 |
| 2012 Nov 21 | 135 | 5  | 2 |
| 2012 Nov 22 | 135 | 5  | 2 |
| 2012 Nov 23 | 130 | 5  | 2 |
| 2012 Nov 24 | 130 | 5  | 2 |
| 2012 Nov 25 | 130 | 5  | 2 |
| 2012 Nov 26 | 120 | 5  | 2 |
| 2012 Nov 27 | 120 | 5  | 2 |
| 2012 Nov 28 | 115 | 5  | 2 |
| 2012 Nov 29 | 110 | 5  | 2 |
| 2012 Nov 30 | 110 | 5  | 2 |
| 2012 Dec 01 | 110 | 5  | 2 |
| 2012 Dec 02 | 115 | 5  | 2 |
| 2012 Dec 03 | 115 | 8  | 3 |
| 2012 Dec 04 | 120 | 10 | 4 |
| 2012 Dec 05 | 125 | 5  | 2 |
| 2012 Dec 06 | 125 | 5  | 2 |
| 2012 Dec 07 | 130 | 5  | 2 |
| 2012 Dec 08 | 130 | 5  | 2 |
| 2012 Dec 09 | 130 | 5  | 2 |
| 2012 Dec 10 | 130 | 5  | 2 |
| 2012 Dec 11 | 130 | 10 | 3 |
| 2012 Dec 12 | 135 | 5  | 2 |
| 2012 Dec 13 | 135 | 5  | 2 |
| 2012 Dec 14 | 135 | 7  | 2 |
| 2012 Dec 15 | 135 | 5  | 2 |

(SWPC via WORLD OF RADIO 1644, DXLD)

TIPS FOR RATIONIAL LIVING

+++++

OPEN LETTER TO PRESIDENT OBAMA

<http://www.michaelmoore.com/words/mike-friends-blog/open-letter-president-obama>  
(via DXLD) ###